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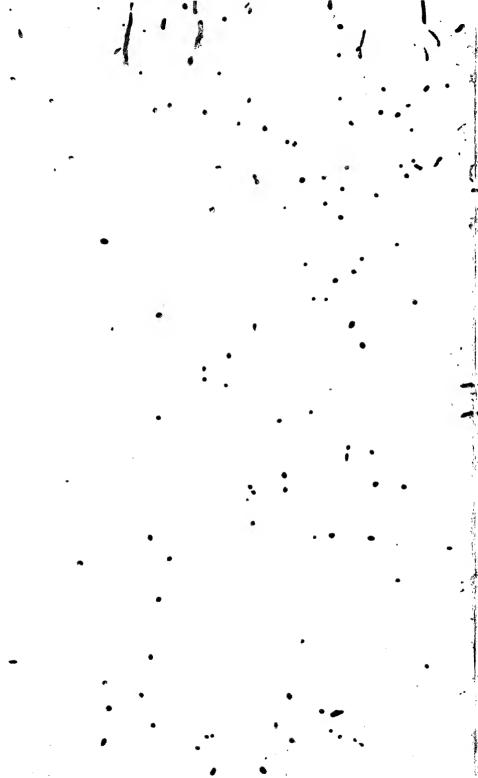
THE MAHABAJA GAJAPATI RAO, C.I.E., THE RAJA OF PARLAKIMEDI,

and other Chiefs and Gentlemen of Southern India.





ISHKASHMI, ZEBAKI; AND YAZGHULAMI



PRIZE PUBLICATION FUND

VOL. V

ÍSHKASHMÍ, ZEBAKI,

AND

·YAZGHULAMİ

AN ACCOUNT OF THREE ERANIAN DIALECTS



 $\mathbf{B}\mathbf{Y}$

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PREFACE

THE genesis of this work and the materials on which it is founded are described at length in the infroductory remarks, and need not be repeated here. I cannot. however, send it forth on its journey without recording my great indebtedness to Sir Aurel Stein. Not only has he honoured me by entrusting to me a portion of the valuable materials collected by him on his epoch-making journey of exploration, but, in the midst of other and far more important labours, he has also found time to read and criticize the first draft of the Introduction, and to place at my-disposal geographical information, gathered from personal observation of the little-known country in which Iškāšmī has its home. He has thus conferred upon my efforts an authority far greater than I anticipated when I first undertook the preparation of these pages.

GEORGE A. GRIERSON.

CAMBERLEY.

March 1, 1917.



ISHKASHMI, ZEBAKI, AND YAZGHULAMI

- 1. Sir Aurel Stein, on his return in the spring of 1916 from his third Central-Asian Expedition (1913–16), made over to me a quantity of linguistic materials collected by him on the rapid journey which, in September, 1915, had carried him across the high mountain ranges west of the Pāmīrs, and through the chief alpine valleys drained by the uppermost Oxus.¹ These materials relate chiefly to the Eranian language spoken in that portion of the main Oxus, or Āb-i-Panja Valley, which lies between Wakhān (Waxān) and Ghārān (fārān), at the great northward bend of the river, and which from its central village, takes the name of Iškāšin.²
 - 2. The principal tongues of the valleys adjoining the Pāmīrs,—apart from Turkī, which is spoken by the Kirghiz occupying the Pāmīrs proper at the head-waters of the main Oxus branches and their tributaries,—are the "Ghalchah" (Γalca) languages known as Waχī, Sarīkolī,³ and Šuynī (Shaw's "Shighnī"). These have been illustrated in detail by Shaw in his well-known papers in JASB., xlv (1876), pt. i, pp. 139 ff., and xlvi (1877), pt. i, pp. 97 ff. Yüdyā, a dialect of Munjānī,

¹ For a briefaccount of the journey, see Sir Aurel Stein's preliminary report, "A Third Journey of Exploration in Central Asia," in the Geographical Journal, 1916, xlviii, pp. 210 ff.

² Sir Aurel Stein informs me that the proper pronunciation of "Ishkashim" is "Iškāšm", with a final m-vowel. The language is "Iškāšmī", in which the m is a consonant.

³ As used by Shaw, Geiger, and others, this name is spelt "Sarīqōli", or its equivalent, but Sir Aurel Stein informs me that this is wrong. He says, "I think 'Sarīkolī' is the more correct spelling. The etymology (Turkī) may be doubtful, but I certainly always heard the o short, and the k just like an ordinary Indian k. I made repeated enquiries into the name, and found that it has a much wider application among the Kirghiz than is usually supposed. For the name, cf. my Ancient Khotan, i, p. 23, note."

and belonging to the same group, has been briefly described by Biddulph, under the name of Yidghah, in his Tribes of the Hindoo Koosh, pp. cliv ff. The accounts of the first three have been summarized and investigated by Tomaschek in his Contralasiatische Studien. II. Die Pamir-Dialekte (Vienna, 1880), and those of all four by Geiger on pp. 287 ff. of vol. I. ii, of the Grundriss der Iranischen Philologie. Besides the above languages, Geiger has also given a brief description of Yaynöbi, spoken beyond the Oxus in the uppermost valley of the Zarafšan River, far to the north-west of the Pāmīrs. According to Geiger and others, Yaynöbī also belongs to the same group, but this is denied by other Eranian scholars.

In addition to these, I have myself, with the help of the authorities in Citrāl, collected specimens of several Pāmīr languages. For our present purpose, I may here mention that these included lists of words in, and translations into, Munjānī, Yüdyā, and Zēbakī.

3. Sir Aurel Stein's new materials include a list of words and a story in Iškāšmī, a list of words in Waxī, and a shorter list of words in Yāzyulāmī. The Waxī list forms a valuable check, and also a supplement, to the vocabulary of that language prepared by Shaw, but, as this form of speech is fairly well known, it need not detain us further here. Suffice it to say that all the Waxī words collected by Sir Aurel Stein are included in the vocabularies appended to this work. The Iškāšmī list and story, dealing, as they do, with a language hitherto almost unknown, are more important, and will be examined with some minuteness in the following pages.

The story is a version of the Sarīkolī tale which was given by Shaw on pp. 177 ff. of his first paper, and of which a translation into Šuynī was given by Geiger on pp. 331 ff. of the GIP. The Iškāšinī version is a translation made from the Šuynī version, and not from the original

Sarīkolī. It was secured by Sir Aurel Stein, together with the Lists of Words in Iškāšmī and Waxī, in the course of his marches through the Russian portion of the Iškāšm tract, September 7-9, 1915, from Qāzī Qadam Šāh, Qāzī of Russian Waxān. Sir Aurel Stein describes him as an exceptionally intelligent man for linguistic and other local inquiry. As he lives at Šitxarv in Lower Waxān, his mother tongue is Waxī; but he spent all his youth as a tālibu'l-'ilm in Iškāšm village, and spoke the language quite as fluently as Waxī. In order to ensure accuracy, the translation was simultaneously checked by a born Iškāšmī named Daulat Qadam.

4. The River Wardoj, which is formed by the junction of two streams rising in the Hindukus, approaches, but does not join, the River Oxus near where that body of water takes its great bend to the north. One of these streams comes from the Dorāh and the other from the Nuqsan Pass, both leading into Citral. The village of Sanglic lies in the valley leading to the Dörāh Pass, and gives the name "Sanglici" to the dialect spoken there and also in the valley leading to the Nuqsan Pass, as well as along the lower course of the combined Wardoj, where it passes into the main Badaxšan Valley. Where the two nead-waters meet to form the Wardoj lies the small town of Zēbak, and hence the dialect is also known as "Zēbakî". The tract of Zēbak is one of the most polyglot spots in this part of Asia. Not only has it its own local dialect, but Persian, Waxi, and Šuyni are all in use, and Turki is probably known to many.

Further north-east, separated from Zēbak by a remarkably easy saddle forming the watershed, lies the small but relatively fertile tract of Iškāšm, the dialect of which closely resembles Zēbakī. In fact, a comparison of Sir Aurel Stein's Iškāšmī with my Zēbakī materials shows that the two, together with Sanglīcī, are all slightly varying forms of one and the same

language, which we may call "Iškāšmī". Our materials for the study of Sanglicī are of the scantiest, being confined to a short list of words given by Shaw as an appendix to his first paper; but even this is sufficient to show that, after allowing for differences of spelling, it is practically the same as Iškāšmī. Sir Aurel Stein, to whom I am indebted for the revision and correction of the foregoing geographical remarks, here adds:—

"The dinguistic unity of the district comprising Iškāšim, Zēbak, and Sanglīc reflects in a striking manner the ethnic and political connexion which since early times has existed between these mountain tracts. It results itself from well-defined geographical facts. We have here an interesting illustration of the observation well known to students of geography that defiles in valleys often form more important ethnic and political boundaries than watersheds, when these are crossed by relatively easy passes and routes.

"As far as local tradition and scanty historical data allow us to go back, the tract comprising the upper Wardoj Valley, which drains into the Kokca River of Badaxsan, and the tract of Iškāšm, extending from the main Oxus where it makes its great bend northward, have always formed a separate small hill chiefship or canton, distinct from Badaxšān on the west and from Waxan, the territory of the uppermost Oxus Valley, on the east. The reason for the separation of the Zebak-Iškāšm tract is that, whereas the broad spur which descends from the Hindūkuš towards the Oxus at Iškāšm and divides it from the Wardoj drainage is crossed by a remarkably easy saddle, there are in the river valleys both towards Badaxšān and Waxān narrow defiles to be passed, which form serious barriers. same is the case northward. There the succession of gorges, known collectively as Fārān, through which the Oxus tumbles in cataracts on its course to Šuynān, was for a distance of three trying marches wholly impassable until quite recent years. except on foot and even then only with serious difficulty.

"Iškāšm-Zēbak as well as Waxān were ruled as distinct chiefships usually by relatives of the Mīrs of Badaxšān, being held on • kind of feudal tenure from the far more important

and powerful principality of Badaxšān. This time-honoured arrangement was duly noted by Marco Polo when he passed here, about 1273-4 A.D., on his way to 'Vokhān' and the 'Pamier'. This and other early references to the Iškāšm-Zēbak tract have been discussed by me in Serindia, the detailed Report on my second Central-Asian expedition, now in the press.

"At present the Zēbak tract and the greatest portion of Iškāšin, being south of the Oxus, are included in the Afγān province of Badaxšān. The few Iškāšin villages north of the river are under Russian administration, belonging to the wide area known officially as the 'Pāmīr Division'. Iškāšin, on the right or northern bank of the Oxus, is reckoned to extend upwards to the rocky defiles above the village of Namadgut and downwards to the hamlet of Malwāc, where the gorges of Γārān are entered. The high glacier-crowned main range of the Hindūkuš forms the great natural boundary on the south, both for Iškāšin and Zēbak. Westwards, the big mountain spur separating the head-waters of the Wardōj and Kokca Rivers fulfils the same function in the direction of Munjān. The exact position of the boundary in the lower Wardōj Valley, leading north-westwards into Badaxšān, cannot be indicated at present."

My Zēbakī materials were prepared at Citrāl by Khan Sahib Abdur Hakīm Khan. As will be seen from the following pages, there are a few points of difference in pronunciation between it and Iškāšmī, but the two are closely related dialects of the same language. Even the few differences that do apparently exist would probably be still fewer if the spelling of the Zēbakī specimens had been as consistent throughout as has been that employed by Sir Aurel Stein for Išlašmī.

To the east of Zēbak lies the hill tract of Munjān, the language of which is Munjānī. We have already seen that the Sanglīc Valley leads south, over the Dōrāh Pass,

¹ This was quite correctly recognized by Sir Henry Yule in his comments on the record of the great Venetian traveller; see**The Book of Ser Marco Polo, 3rd ed., pp. 170 ff.

² Cf. Stein, Serindia, i, pp. 61 ff.

into Citrāl. Having crossed the pass we come into the Leotkuh (commonly called Lutkho) Valley, belonging to Citrāls Here the language is Yūdyā, the only one of the Pāmīr languages—apart from Waxī, which is spoken by the large Waxī colony in Northern Hunza territory (Guhyāl)—that has crossed the Hindūkuš to the south. It is a dialect of Munjānī. We thus see that Iškāšmī is bounded on the west and south by Munjānī and its dialect Yūdyā.

5. Sir Aurel Stein adds:-

"The Iškāšmī country has to its east the uppermost Oxus Valley, or Waxān, and to its north Šuγnān. The narrow gorges of Γārān, separating Iškāšm from Šuγnān, afford room for only a very scanty population, and this, having been directly dependent, politically as well as economically, on Badaxšān, speaks Persian, though also acquainted with Šuγnī. To the east of Waxī and Šuγnī, Sarīkolī is spoken in the Chinese portion of the Pāmīr territory. North of Šuγnān lies Rōšān, ruled usually by relatives of the old chiefs of Šuγnān. Its language is Rōšānī, a dialect of Šuγnī. North, again, of Rōšān lies Darwāz, now administered from Buxāra, of which the language is Tājikī, lying beyond the purview of this work; but between Rōšān and the Vanj tract of Darwāz lies the long, narrow valley of Yāzγulām (called, Yāzdum' in local sprech), now also under Buxāra regime."

Its language, Yāzyulāmī, is separated from Iškāšmī by Rōšānī and Šuynī and so far as the list of words collected by Sir Aurel Stein shows, has little in common with it. The inhabitants of Yāzyulām are difficult of approach, and have long been on bad terms with their more powerful neighbours of Rōšān and Darwāz. The latter used to look upon them as robbers and semi-infidels (Kāfirs), a result probably of the long-continued feudo between the chiefs of these territories, which enabled the Yāzyulāmīs to prey impartially on the people of either side as occasion afforded. The use of the term "Kāfir" does not imply any connexion with

- the Kāfirs who inhabit the country south of the Hadūkuš, and linguistic evidence lends no sanction to such a theory. On the contrary, the Yāzyulāmī language clearly belongs to the Talca group, and is nearly related to Śuynī, with which some of the most commonly used words agree, rather than with Waxī or Iškāšmī.
 - 6. As regards the relationship of Iškāšmī to the other lalca languages, it can be said definitely that it agrees more closely with Munjānī and Yūdyā than with Waxī, Suynī, or Sarīkolī. It would take up too much space to work this out at length, but a perusal of the Vocabulary, in which the corresponding words in all the cognate languages are given, will show this; and those who may find such a comparison laborious will see the connexion plainly brought before their eyes in the comparative tables of pronouns in §§ 55 ff.
 - 7. As the materials brought home by Sir Aurel Stein do not pretend to be in any way complete, I have in the following pages supplemented them, so far as I could, from my own Zēbākī materials. I have, throughout, carefully distinguished the two sources, so that there will nowhere be any difficulty in recognizing what rests on his authority and what on mine. The Zēbakī materials suffer under the disadvantage of not having been recorded by a trained philologist. There are hence numerous inconsequences in the spelling, especially in the representation of the vowels, so that a certain reserve

¹ e.g., Yz. miθ, Š. meθ, but Iš. rōz, W. rawār, a day; Yz. māst, Š. mēst, but Iš. mā, W. mūi, the moon; Yz. χνōr, Š. χēr, but Iš. rēmuz, W. īr, the sun. Since this was written, a much fuller account of Yāzyulāmī, from the pen of the late M. R. Gauthiot, has appeared in vol. viii (1916), pp. 239 ff. of the Journal Asiatique. It altogether confirms the above remarks. As Sir Aurel Stein's materials were collected independently, I have retained them is the present work. I take this opportunity of expressing my great regret on receiving, simultaneously with the number of the Journal Asiatique that contained his article, the news of the untimely death of this valued scholar-explorer. It is an irreparable loss to Eranian studies.

must be exercised in assuming the exact sound of any Zēbakī word.

8. In regard to the general character of the Pamir languages, attention has been called by previous writers to the remarkable way in which ancient words have been preserved almost unchanged. Such words cannot be what in India are called "tatsamas", for the languages liave no literatures to account for their artificial servival or resuscitation in modern times. Examples are: W. türt, a ford, compared with Skr. tīrtha-; Mj. asti, a bone, compared with Skr. asthi-; Yd. kšīra, mīlk, but Prs. šīr, compared with Av. xšīra-, Skr. kṣīra-; Yd. trušna, thirsty, but Prs. tis, thirst, compared with Av. taršna-, Skr. trsna-. In Is. we have an, other, as compared with Skr. anya-; az, I, compared with Av. azəm; urk, a wolf, but S. wūrj, Yd. wury, compared with Av. vəhrka-, Skr. vrka; trās, fear, compared with Skr. trāsa-; and others, including the interesting word rēmuz, the sun. origin of the last is obscure till we see the Zb. form of the same word, which is ormozd, and which preserves the O. Prs. a(h)uramazdāh- almost letter for letter. In other Eranian languages the word appears only in the name of the town Hormizd, vulgo "Hormuz". The identification of the sun with Ahuramazda finds a parallel in Yz., which preserves Av. mitra- in mit, a day.

The same peculiarity is observable in the neighbouring Dardic languages spoken south of the Hindūkuš, where, for example, we have Khōwār ašru, but Prs. ars, a tear, compared with Av. asru-, Skr. aśru-; droχιιπ, silver,¹ but Prs. dirham or diram, compared with Greek δραχμή; Kalāša, kakawak, Skr. kṛkavāku, a cock, and others.

¹ Sir Aurel Stein writes about this word, "the term drakhma is found in the Prakrit of the Kharōṣṭhī documents of the 3rd-4th century A.D., which I discovered at ancient sites of the Taklamakān and Lop deserts, and of which Professor Rapson, together with MM. Senart and Boyer, s preparingan edition."

9. The following contractions for language-names are used in this work:—

	Ar.	=	Arabic.		Sg.	=	Sanglīcī. 💰
	Av.	=	Avesta.		Skr.	=	Sanskrit.
	Iš.•	=	Iškāšmī.	•	S.	=	Sarīkolī.
	Mj.	=	Munjānī.		W.	=	$Wa\chi \bar{\imath}$.
•	O. Prs.	==	Old Persian.		Yd.	=	Yüdγā.
	$\mathrm{Phl}ullet$	=	Pahlavī.		Yn.	=	Yaγnōbī.
	Prs.	=	Persian.		Yz.	=	Yāzyulāmī.
	R.	=	Rōšānī.		Zb.	=	Zēbakī.
	Š.	=	δuγnī.				

I. ALPHABET

10. Several systems of spelling have been used for recording the sounds of the Pāmīr languages. All are based on customary transliterations of the Persian alphabet, but special signs have had to be invented for special sounds. The most scientific system is that employed by Geiger in the GIP., but in one or two cases, such as the representation of the w-sound by v and of the v-sound by w, it is not adapted to the needs of English readers. I have therefore followed the system adopted by me for other connected languages, and the special signs used respectively by Shaw, by Geiger, and by me are shown in the following table:—

	SHAW		GEIGER	•	GRIERSON
	â		\ddot{a}	•	\mathring{a}
	dh		δ	•	δ
	gh		γ		γ
	g		?	•	$\dot{\gamma}$
•	kh		x		χ
	khh		x		$\dot{\dot{\chi}}$
	th	•	$rac{x}{ ilde{ heta}}$	•	$\overset{\grave{\mathcal{X}}}{ heta}$
	sh		š	•	š
	sch		?		š •
	skh	•	š		S. F.

SHAW	GEIGER (GRIERSON
z.	í.	·ž, đ,
ç ch	č	c
ts	c	$t_{\mathcal{S}}$
j	• <i>j</i>	j •
dz	j	dz
w	$_{ullet}v$	· ro
v	w \cdot	v

The sound of \hat{a} is that of the aw in "pawn".

That of δ is the th in "this".

That of γ is the sound of the Arabic γuin .

That of $\dot{\gamma}$ is the softer sound of γain , resembling that of the German g in "Tage".

That of χ is the sound of ch in the German "ich".

That of $\dot{\chi}$ is the sound of dh in the German "ach".

That of θ is the sound of th in "think".

That of ξ is the English sh in "shine". That of ξ is a sound intermediate between that of χ and that of ξ , the tongue being placed considerably further back than in the latter, and the sibilant consequently coming from the back of the palate, instead of from the front. It appears, therefore, to be much the same as the Indian cerebral s. The sound of ξ is described as the German ch of "ich", sibilated so as almost to resemble an English sh. The ξ is unlike ξ ; for, while the former is an attempt to sibilate χ , the latter is an ξ pronounced at the back of the palate, with the tongue curled back (Shaw, JASB., χ 1vi, p. 98).

The sound of ž is that of the Persian j.

The letters to and dz are affricatæ, as in Paštō, something like an English ts and dz, respectively.

The other letters present no difficulty. They are sounded as in Persian.

Besides these we occasionally come across an Indian cerebral t, in words such as Is. at, eight; Zb. cut, small. These are evidently borrowed from India.

II. NPHONOLOGY

A. VOWELS

A. General

11. The phonology of the Pāmīr languages has been dealt with in considerable detail by Geiger in GIP., pp. 293 ff. I shall, therefore, confine myself to supplementing what he there says by adding references to Iškāšmī and Zēbakī. Geiger's work is sure to be in the hands of everyone who may read these pages.

B. Original Short Vowels

12. In Is. and Zb. there is the same confusion in the use of rowels that obtains in the other Pāmīr languages. Geiger remarks (p. 293) that so far as the scanty materials permit a general statement to be made, an original a seems to be best preserved in Mj. and Sg. If we take the examples given by him, it will be seen that Is. and Zb. cannot be classed in this respect with the other two. We have:—

Av. xara-, Skr. khura-; but İš. xur, Zb. xūr, an ass.

Av. Skr. pañca; but Iš. Zb. pānz, tive.

Av. cašman-; but Iš. Zb. tsåm, an eye.

Av. basta-, Prs. bast, Iš. vāst, bound.

Av. hapta, Iš. Zb. uvd, seven.

Av. aštu, Skr. astau, Iš. åt, Zb. ōt, eight. The cerebral t in Iš., which should also probably appear in the Zb. form, points to an Indian origin.

The general statement as regards Mj. and Sg. is, however, as Geiger admits, not based on sure grounds.

Taking Iš. and Zb. alone, it may be noted that Iš. often has \check{a} , where Z_b . has \bar{a} . Thus, Iš. $d\check{a}st$, Zb. $d\bar{a}st$, a hand; Iš. frut, Zb. $fer\bar{a}t$, he asked; Iš. $r\bar{u}i$, Zb. $r\bar{a}i$, three. In Iš. the infinitive termination is -uk, while in Zb. it is $-\bar{a}k$.

13. Similarly, original i and u are liable to change. Thus:—

Av. spiš, Iš. spul, a louse.

Av. nuram, at once; Iš. Zb. nēr, to-day.

Av. $du\gamma\delta a$, Iš. $ud\bar{o}\gamma d$, a daughter.

But u is retained in the following:—

Av. buza-, Iś. vuz, Zb. wūz, a goat.

Av. V šu-, Iš. Zb. šud, he went.

Av. supti-, Iš. suvd, the shoulder.

C. Original Long Vowels

14. Original \bar{a} is often represented by \check{u} . Thus:

Av. $p\bar{a}\delta u$ -, Iš. pu, Zb. $p\bar{u}d$, a foot.

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. caθvārō, Iš. tsafur, Zb. tsafūr, Sg. safōr, four.

Av. √ vaχš-, Prs. wāš, Iš. ūš, grass.

Occasionally it is represented by t, as in:-

Skr. nāsā, nasta-, Iš. nits, Žb. nīts, a nose.

Skr. $ph\bar{a}la$ -, *sphūla-, a ploughshare; Prs. $sup\bar{a}r$, Iš. $usp\bar{\imath}r$, a plough.

Original ī is shertened in :-

Av. vīsaiti-, Zb. wišt, twenty; W. and Yd. have wīst, and S. vīst. The Iš. form is not available.

Original ū remains as ŭ in:-

Av. hu-, Prs. Iš. Zb. $\chi \bar{u}g$, a pig; the Iš. and Zb. words being perhaps borrowed from Prs.

Av. dūma-, Iš. dumb, a tail.

But it becomes t, through ü, in:-

Phr. dūt, Iš. dit, smoke. Cf. Balōcī dīt.

Av. dūra-, Iš. Zb. dīr, far. Cf. Balōcī dīr.

In this connexion we may add:-

Av. vohuni-, Prs. $\chi \bar{u}n$, Sg. vain, Iš. wēn, blood.

D. Original Diphthongs

15. For original diphthongs we can quote:-

Av. $\chi^v \alpha \overline{e} \delta a$ -, Iš. χair , sweat.

Av. √ vaēn-, Zb. vīnum, I see.

Skr. kapōta-, Iš. kuwid, a dove.

🔌 v. daēva-, Iš. lēw, a demon.

Av. gaošu-, Iš. $\gamma \bar{o}l$, Zb. $\gamma \bar{d}l$, an ear.

E. R-vowel

16. I have noted the following instances of an original r-vowel:—

Skr. prsta-, Iš. frut, Zb. ferāt, asked.

Av. arəša-, Skr. rkṣa-, Iš. xurs, a bear (borrowed from Prs. xirs).

Av. boroza-, Iš. wuž-duk, long.

Av. kurəta-, Iš. kel, a knife.

Av. kərəta-, Skr. kṛta-, Iš. kāl, Zb. kal, made.

Av. moreta-, Skr. mrtu, Iš. Zb. mul, dead.

F. Miscellaneous

17. Aphæresis of the vowel u occurs in:-

Av. uštra-, Iš. štur; but Zb. uštur, a camel.

Apocope of i occurs in the Zb. termination -n, for -nti, of the 3rd pers. plur. of the pres.-fut. tense of Zb. verbs. I do not know the corresponding termination in Iš.

Syncope of α occurs in :—

O. Prs., Av. \sqrt{bar} , ride; Iš. wrok, but Zb. $ver\bar{a}k$, a horse, if this is the correct derivation. It may, perhaps, be referred to Av. aurvata(-ka), strong, mighty.

Prothesis of u occurs in :-

Av. duγδa, Iš. udōγd, a daughter.

Skr. phālu-, *sphāla-, a ploughshare. S. spur, but Iš. uspīr, a plough.

With these we may possibly compare the wu- in Zb. wujinjāk, Yd. jinkoh, a woman.

I am unable to account for these instances of prothesis. The meaning of the words prohibits the suggestion that the u or vv represents an original vi.

Svarabhakti.—Consonants come together quite freely in Iš., while a svarabhakti-vowel seems to be more common in Zb. Thus:—

Iš. wrok, Zb. verāk, a horse.

Iš. $vr\bar{u}d$, Zb. $war\bar{u}d$, a brother.

Iš. frī, Zb. ferī, good.

Iš. trās, fear.

Sometimes, when a conjunct consonant is initial, the first member is dropped, as in:—

Av. θrāyō, Iš. rūi, Zb. rāi, rā, three.

Š. *devusk,1 Iš. voks, a snake.

We have vowel-contraction in Zb. šom, Prs. šuwam, I become; Zb. $t\bar{o}$, Hee, Av. tuva, and similar cases.

B. SEMIVOWELS AND CONSONANTS

A. The Semivorbels y and v (w)

18. Original initial y is retained, and is not changed to j in:—

Skr. yuga-, Iš. yōγ, a yoke.

Prosthetic y is not so common as in the other Pāmīr languages. The only example I have come across is in Av. haētu-, Iš. yetik, a bridge, in which the y is substituted for the original h.

The letter y sometimes occurs where other Pāmīr languages have γ or ž, as in Iš. yau, W. žau, provisions; Iš. yuz, Sg. yū, W. γūz, S. žez, fuel. On the other hand we have Zb. γūzd, Š. žēzd, he ran.

19. Original v is preserved, except when initial before $\bar{a}r$ or $\bar{s}r$, when it is vocalized to u. Thus:—

Av. √ vaēn-, Zb. vīnum, I see.

Av. vafra-, Iš. varf, snow.

Av. daēva-, Iš, lēw, a night-demon.

Av. vār-, Iš. ur-naduk, rain.

Av. vəkrka-, Skr. vṛka-, Iš. urk, a wolf.

¹ See Geiger, p. 298.

As in the case of y, prosthetic v (w) is not common. This:—

S. woxt, but Is. at, Zb. ot, eight.

S. waz, but Is. Zb. az, I.

Š. wuvd, but Iš. Zb. uvd, seven.

We have, however :-

Av. ast., Iš. wastuk, a bone. In this case the Yd. form is yestoh, with prosthetic y, and similarly, in other cases, Iš. has prosthetic v (w), where other languages have prosthetic y. Thus:—

Av. dp-, W. yupk, Mj. yaoya, Yd. yauy; but Iš. wek or $v\bar{e}k$, Zb. $w\bar{e}k$ or $w\bar{e}$, water. Cf. Örmuri w^ak .

W. ya_{χ} , Iš. $v\bar{e}_{\chi}$, a twig.

B. Surds

20. As in other Pāmīr ranguages initial surds are preserved, but initial c becomes to. Thus:—

Av. kərəta-, Iš. kul, kūl, Zb. kal, done.

Av. kurəta-, Iš. kel, a knife.

Av. tava, Zb. tō, thee.

Skr. pakṣman-, Iš. pām, wool.

Av. pāδα-, Iš. pu, Zb. pūd, a foot.

Av. $ca\theta w\bar{a}r\bar{o}$, Iš. $b^a fur$, Zb. $baf\bar{u}r$, four.

Av. cušman-, Iš. Zb. tram, an eye.

21. As Geiger (p. 299) points out, an initial surd is sometimes changed to a spirant, as in:—

Av. kufu-, Iš. xafuk, foam.

W. pei, but Iš. fei, a shovel.

22. Medial surds are weakened to sonants. Thus:—

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. $\chi \check{s}ap$ -, Iš. $\check{s}ab$, night.

In borrowed words, an Arabic medial q (3) tends to become χ . Thus:—

Ar. waqt, Iš. Zb. waxt, time.

Ar. taqsīm, Zb. taxsīm, partition.

When t is preceded by the r-vowel it becomes l. Thus:—

Av. mərəta-, Iš. Zb. mul, dead.

Av. kərəta, Iš. kul, kūl, Zb. kal, done.

In one case we have a medial t preserved, if the Eranian form is correctly given by Geiger:—

Eranian * $d\bar{u}ta$ -, Iš. dit; but Yz. $\delta \bar{a}d$, smoke.

Similarly, medial k is preserved after the *r-vowel in Skr. vrha-, Av. volrka-, Iš. urk, a wolf.

An original medial c becomes to in:

Av. V muc- + paitis (Geiger, p. 300; Horn, Grandriss, 160); Iš. pōmutsuk, to clothe; Zb. pumetsav, clothe ye.

But after n it becomes z in :—

Av. panca, Iš. Zb. pūnz, five.

Again, medial p becomes v(w) in:—

Skr. kapōta-, Iš. kuwid, a pigeon.

Av. supti-, Iš. suvd, the shoulder.

C. Sonants

23. Initial sonants are, except in the case of dentals, usually weakened to spirants. Thus, for gutturals:—

Av. gaoša-, Iš. $\gamma \bar{o}l$, Zb. $\gamma \bar{a}l$, the ear. σ

Av. gav-, Iš. $\gamma \bar{u}$, Zb. $\gamma \bar{u}i$, a cow.

Skr. gōdhūma-, Eranian *gandhūma-, Iš. γundum, wheat.

There is no trace of the change to ž, common in S. and S., and in this connexion compare Iš. yūzd, Š. žēzd, he ran.

For labials we have:—

Av. brāta, Iš. vrūd, Zb. warūd, a brother.

Av. būza-, Iš. vuz, a goat.

Av. V band-; basta-; Zb. wånd, bind thou; Iš. vūst, bound.

Av. $\sqrt{b\bar{u}}$ -, $b\bar{u}ta$, Iš. vud, Zb. wod, became.

Av. j (Indo-European g_2 , $g_2 h$), as in other Pāmīr languages becomes z in :—

Av. jaini-, Iš. žānj, a wife.

A jan-, Iš. žanum, I kil].

24. As original initial dental sonant in other Pāmīr languages becomes δ or l. In Iš. and Zb. it usually remains unchanged. Thus:—

Eranian *dūta-, Iš. dit, smoke.

O. Prs. dasta-, Iš. dăst, Zb. dāst, a hand.

Av. $\sqrt{d\vec{u}}$, Iš. Zb. $d\bar{u}d$, given.

Av. dasa, Iš. dah, Zb. $d\bar{o}s$, ten.

Av. dūra-, Iš. Zb. dīr, far.

Av. darana-, Iš. dīr, a ravine.

Av. $du\gamma\delta a$, Iš. $ud\bar{o}\gamma d$, a daughter.

But:-

Av. daeva-, Iš. lew, a night-demon.

The last Is. word is probably borrowed from the W. $l\bar{\imath}w$. It is the only case that I have noted in Is. of an initial d becoming l.

25. As regards medial sonants, g is weakened to the corresponding spirant in:—

Skr. yuga-, Iš. $y\bar{o}\gamma$, a yoke.

But d-remains unchanged, and δ becomes d in :—

Av. $p\tilde{a}\delta a$ -, Zb. $p\bar{u}d$, a foot. In Iš. pu the final consonant has been apocopated, as explained in § 37.

Av. $mai\delta ya$ -, Iš. $m\bar{e}d$, the waist.

In one case original d has become r, probably through l. Skr. $sv\bar{e}da^2$, Av. $\chi^v a\bar{e}\delta a$ -, Iš. χair , sweat. Cf. S. $\chi ai\delta$.

From the above we see that, unlike the other Pāmīr languages, Iš preserves its dental sonants unchanged, and changes the soft dental spirant to the sonant. We shall see that there is the same preference for the dental sonant in the case of the hard dental spirant.

D. The Spirants χ , θ , and \tilde{f}

26. The spirant χ is preserved in:—

Av. χara -, Iš. χur , Zb. $\chi \bar{u}r$, an ass.

The spirant θ is not preserved, but is changed to d (cf. § 25) in:—

Av $\bullet g\bar{u}\theta a$ -, Iš. γud - $\bar{a}rga$; but Š. $\gamma a\theta$, dung.

The spirant f is preserved in :—

Av. kafa-. Iš. xafuk, foam.

27. The group χr is preserved in:—

Av. $su\chi ra$ -, Iš. $sur\chi$, red. The existence of Yd. surk-ohe renders it unlikely that the Iš. word is borrowed from Prs.

The group θr loses its initial θ in:—

Av. $\theta r \bar{a} y \bar{o}$, Iš. $r \bar{u} i$, Zb. $r \bar{a} i$, $r \bar{a}$, three.

The only example noted of the group fr is:

Av. vafra-, Iš. varf, Mj. varfa, Yd. verf-oh, snow.

28. The group χm becomes γm in:—

Av. $tao_{\chi}m\alpha$ -, Iš. $te\gamma m$, seed.

The group χt becomes γd in :—

Av. V tac-, Phl. $t\bar{a}\chi tan$, Iš. $t\bar{o}\gamma d$, he went; Zb. a-ta γd , he entered.

The group ft becomes vd in:—

Av. supti-, Iš. suvd, the shoulder.

Av. hapta, Phl. haft, Iš. Zb. uvd, seven.

Again, note in the above examples the presence of the dental sonant.

E. Nasals and Liquids

29. As in other Pāmīr languages, n, m, and r are usually retained. Thus:

Av. nairya-, Iš. nark, Zb. nar, male.

Av. V vaēn-, Zb. vīnum, I see.

Av. maibya-, Iš. mēd, the waist.

Av. $n\bar{a}man$ -, Zb. $n\bar{e}m$, a name.

Av. raoyna-, Iš. rēyn, butter.

Av. $d\bar{u}ra$ -, Iš. Zb. $d\bar{v}r$, far.

30. For the group nt we have:—

Av. dantan-, Iš. dand, Zb. dandak, a tooth.

But in Zb. -nti, the termination of the 3rd pers. plur. of verb becomes n, as in :—

Av. barenti, they bear; Zb. xaren, they eat. No information is available as to the corresponding form in Is.

The group rt becomes l (see § 22). The following are examples, two of which have already been given in § 22:—•

Av. mərətu(-ku-), Skr. mṛtuka-, Iš. muluk, a corpse; Zb. målāk, a man.

Av. kərəta-, Skr. kṛta-, Iš. kul, kūl, Zb. kal, done.

Av. karəta-, Iš. kel, a knife.

As for the group rd, I have not noted any example. The Iš. for "heart" is avzuk, which does not seem to have anything to do with Av. zərəd- (? cf. W. puzuv, p^azuw). Nor have I noted any example of the group dr.

As for rn it becomes r in the only two cases noted:—Av. durana-, Iš. $d\bar{\imath}r$, a ravine.

Skr. uraņa-, Iš. war-uk, a lamb.

F. Sibilants

31. Original s and z are as a rule retained, whether initial or medial. Thus:—

→ A♥. sarəta-, Iš. sard, cold.

Av. dasa, Zb. dōs, ten; Iš. dah is borrowed from Prs.

O. Prs. dusta-, Iš. dust, Zb. dast, a hand.

Av• V zun•, Iš. zus, zus, Zb. zāt, a son.

Av. azəm, Iš. Zb. az, I.

In the following medial s has perhaps become t:— Skr. $n\bar{a}s\bar{a}$, nasta-, Iš. nits, Zb. $n\bar{\imath}ts$, the nose.

32. Initial š is retained in :-

Av. V šu-, Zb. šom, I go, I become; Iš. Zb. šud, gone, become.

Medial & becomes l, as in S. Thus:—

Av. gaoša-, Iš. $\gamma \bar{o}l$, Zb. $\gamma \bar{a}l$, the ear.

Av. xšvaš, Iš. xol, Zb. xāl, six.

Av. maēša-, Iš. mēl, a sheep.

Av. spiš, Iš. spul, a louse.

Av. nišasta-, Iš. nulust, Zb. nalūst, seated.

The sounds of z and γ in other Pāmīr languages are sometimes represented by Iš. y. Thus:—

W. žau, Iš. yau, provisions.

S. žez, W. yūz, Iš. yuz, fuel.

On the other hand we have Zb. yūzd, Š. žēzd, he ran.

33. The group $\chi \check{s}$ is generally represented by χ , as in S. Once it is represented by \check{s} , as in S. Thus:—

Av. $\chi švaš$, Iš. χol , Zb. $\chi \bar{a}l$, six.

Av. χένipta-, Iš. χιιπ, milk.

Av. $\chi \delta ap$ -, Iš. δab , night.

The Is. χurs , a bear, is evidently borrowed from Prs. χirs .

34. Indian st is represented by t, and Av. str by t. Thus:—

Av. ašta, Skr. astau, Iš. at, Zb. ot. Zb. ot should probably also be ot.

Av. mušti-, Skr. muști-, Iś. mut, a handful.

Av. pištra-, Iš. put, ground parched grain.

The group šm, as elsewhere, becomes m : -

Av. cašman-, Iš. Zb. tsåm, an eye. •

Skr. pakşman-, Prs. pašm, Iš. pam, wool.

35. I have not noted any example of the group sk (δk). For st we have:—

Av. staora-, Iš. štur, a calf (elsewhere, an ox, yak, etc.).

Av. Skr. asti, Iš. åst, Zb. āst, he is.

Av. basta-, Iš. vūst, bound.

Av. ast-, Iš. wastuk, a bone.

I have no example for sp. Is. safēd, white, is borrowed from Prs. The Is. word for "horse" is wrok.

The groups sy and sr, as elsewhere, become s. Thus:

Av. sýāva-, Iš. šu, black.

Av. sraoni-, Iš. šinj, the hip.

Av. sruta-, Iš. šud, heard.

•A•. asru-, Iš. āšik, a tear.

• • G. The Aspirate

. 36. Initial h disappears:—

Prs. hazār, Zb. azār, a thousand.

Av. hapta, Iš. Zb. uvd, seven.

Initial h (Av. hv-, χ^v -, O. Prs. huv-, Prs. χ^v -) becomes χ , as in:—

Av. $\chi^v a\bar{e} \delta a$ -, Skr. s $v\bar{e} da$ -, Iš. χair , sweat.

Av. Var-, Iš. xarum, Zb. xaram, I eat.

Note, that, in Yz., Av. hvar- becomes Yz. $\chi v \bar{v} r$, sun.

H. Miscellaneous

- 37. (1) Dropping of Consonants.—There seems to be aphæresis in Iš. rust, W. karust, a fur robe (cf. Iš. kurust, skin). We have syncope of ž in Iš. yēžd, Zb. yēd, he said (Av. V vac-.; see Horn, GNPE, 1072). Consonantal apocope occurs in Iš. and Sg., and, in Zb., it is so common as to be apparently almost optional. Thus: Zb. pūd, Iš. pu, a foot; Iš. yuz, Sg. yū, fuel; Prs. hēc, Iš. hē, anything; Zb. tāt or tā, a father; Zb. šitākak, štāk, or štā, a daughter; Zb. wēk or wē, water; Zb. xaren or xare, we est, and many others in Zb.
 - (2) Prothesis.—Concerning prosthetic y and v, see § 18.
- (3) Metathesis.—As instances of metathesis, we may quote.—

Phl. $ta\chi r$, Prs. $tal\chi$, Iš. $tru\check{s}$, bitter.

Av. vafra-, Iš. varf, snow.

III. FORMATION OF WORDS AND COMPOSITION

A. FORMATION OF WORDS

- 38. The materials available are too scanty to allow us to consider the formation of words with anything like the completeness attained by Geiger on pp. 308 ff. of the GIP.
- (1) The suffix -i, forming abstract nouns is no doubt as common in Is. as in other Pāmīr languages, but the only

example I can give is Zb. saudāi, trading, and this is probably borrowed.

I have not noted any instance corresponding to the feminine suffix S. -āns, W. -unj, unless it occurs in Zb. wwijinjāk, a woman.

The -ka-suffix is very common. Thus, Is urwes or urwes-ak, a fox; Av. haētu-, Is. yeti-k, a bridge; Av. kafa-, Is. xaf-uk, foam; Av. nairya-, Is. nar-k, male; Is. wro-k, a horse; Is. mul, dead, mul-uk, a corpse; Av. asru-, Is. āši-k, a tear; Av. ast-, Is. wast-uk, a bone; and many others. It will be observed that the junction-vowel varies, but that it is most often u. In Zb. the vowel is most often ā, as in dānd-ak, a tooth; ver-āk, a horse; stā, štā-k, or šitā-k-ak, a daughter. In šitā-k-ak the suffix is duplicated. This suffix is also used to form the infinitive and the perfect participle of verbs, as in Is. xar-uk, to eat; Zb. kan-āk, to do; Is. nulust-uk, Zb. nalāst-ak, having seated oneself; Is. šud-uk, Zb. šud-āk, having become.

- (2) The only adjectival suffix noted is -na (W. S. -an, Š. -ind, -and), indicating possession, as in Iš. pādšā-na, of or belonging to the king.
- (3) As already stated, the infinitive is formed by the addition of the -ka-suffix. The past participle follows the lines of the other Pāmīr languages, and need not detain us here. The perfect participle, as also already stated, is formed with the help of the -ka-suffix. In the case of the infinitive the suffix is added to the present stem, as in Zb. deh- $\bar{a}k$, to strike; but, in the case of the perfect participle, it is added to the past participle, as in Zb. $d\bar{e}d$ - $\bar{a}k$, having struck. In one case the -ka of the perfect participle is irregularly added to the present base, viz. in Zb. is- $\bar{a}k$, not $*\bar{a}\gamma ad$ - $\bar{a}k$, having come.

B. Composition

39. As in other Pāmīr languages, the genitive usually resembles a tatpurusa compound, as in $l\bar{a}_{l}l$ $sand\bar{u}q$, a

ruby-box, i.e. a box of rubies; $durr \chi urj \bar{\imath}n$, a pearl-sack, i.e. a sack of pearls. But the Persian order is sometimes used instead, as in $san \bar{u} \bar{u} q l \bar{u} l$ and $\chi urj \bar{\imath} n durr$.

40. I have noted the following prepositions used as werbal prefixes:—

Av. Skr. \vec{a} in Tš. a- $pu\chi t$ - $\bar{a}n$, they listened; Iš. a- $t\bar{o}\gamma d$, Zb. a- $ta\gamma d$, he entered, compared with Iš. $t\bar{o}\gamma d$, he went.

Av. Skrani, in Is. nulust, Zb. nalāst, he sat down.

Av. paitiš, in Iš. pomutsuk, to clothe; Zb. pumetsav, clothe ye; Av. paitišmu χta -, Phl. patm $\bar{o}\chi tan$ (Horn, Grundniss, 160).

Perhaps Av. Skr. apa occurs in the Iš. word pedīn, set thou alight; But I do not know the derivation of this word, and its very meaning is doubtful to me.

INDEXES OF THE WORDS QUOTED IN §§ 10-40

(For Old Persian, Avesta, and Sanskrit, the order of words is that customary for these languages. For other languages the order is that explained at the beginning of the Vocabulary appended to this work, consonants only being taken into account.)

ERANIAN

*dūta-, 22, 24.

*gandhūma-, 23.

OLD PERSIAN

 $a(h)uramazd\bar{a}h$ -, 8. dasta-, 24, 31.

√ bar-, 17.

PAHLAVI

 $d\bar{u}t$, 14. haft, 28.

 $ta\chi r$, 37. $t\bar{a}\chi tan$ 28.

 $patm\bar{o}\chi tan$, 40.

AVESTA

aurvata(-ka-), 17. ast-, 19, 35, 38 (1). $ap-, \bar{a}p-, 19.$ asti, 35. apa-, 40. asru-, 8, 35, 38 (1). azəm, 8, 31.

ašta, 12, 34. \bar{a} -, 40. $\bar{a}p$ -, see ap-. ustra-, 17. kafa-, 21, 26, 38 (1). karəta-, 16, 20, 30. kərəta, 16, 20, 22, 30. gav-, 23. gūβα-, 26. gaoša-, 15, 23, 32. xara-, 12, 26. χšap-, 22, 33. $\chi \check{s}\bar{\imath}ra$ -, 8. χένipta-, 33. caθvārō, 14, 20. cašman-, 12, 20, 34. jan-, 23.jaini-, 23. √ tac-, 28. r tava, 17, 20. taršna-, 8. $tao_X ma$ -, 28. dantan-, 30. darana-, 24, 30. dasa, 24, 31. √ dā-, 24. • $du\gamma\delta a$, 13, 17, 24. $^{m{r}}dar{u}m$ a-, 14. $d\bar{u}ra$ -, 14, 24, 29. daēva-, 15, 19, 24. $\theta r \bar{a} y \bar{o}$, 17, 27. paitiš, 40. paitišmu_Xta-, 40. $pa\delta a$ -, $p\bar{a}\delta a$ -, 14, 20, 25. panca, 12, 22. pištra-, 34.

√band-, 23° \sqrt{bar} -, 17. barenti, 30. basta-, 12, 23, 35. bərəza-, 16. √ bū-, 23. būta-, 23. buza-, būzæ, 13, 23. brāta, 14, 22, 23. nairya-, 29, 38 (1). nāman-, 29. ni-, 40. nišasta=, 32. nurəm, 13. maiδya-, 25, 29. mərəta-, 16, 22. marata (-ka-), 30. $mi\theta ra$ -, 8. \sqrt{muc} + paitis, 22. mušti-, 34. maēšα-, 32. \sqrt{vac} , 37. $\sqrt{va\chi s}$ -, 14. vafra-, 19, 27, 37. vār-, 19. vəhrka-, 8, 19, 22. vīsaiti, 14. vohuni-, 14. √vaēn-, 15, 19, 29. raoyna-, 29.sarəta-, 31. $su_{\chi}ra$ -, 27. supti-, 13, 22, 28. staora-, 35.spiš, 13, 32. syāva-, 35. sruta-, 35.

sraoni-, 35. √šu-, 13, 32. √zan-, 31. zərəd-, 30. haptu, 12, 28, 36. hu-, 14. $ha\bar{e}tu$ -, 18, 38 (1). hvar-, 36. $\checkmark \chi^var$ -, 36. $\chi^va\bar{e}\delta a$ -, 15, 25, 36.

SANSKRIT

anya-, 8. apa-, 40.aśru-, 8. astau, 12, 34. astt, 35. asthi-, 8. \bar{a} -, 40. urana-, 30. rksa-, 16. kapōtα-, 15, 22. krkavāku-, 8. kṛtα-, 16, 30. kṣīra-, 8. 🍒 khara-, 12. $g\bar{o}dk\bar{u}ma$ -, 23. $t\bar{i}rtha$ -, 8.

trsna-, 8. $tr\bar{a}sa$ -, 8. nasta-, 14, 31. $n\bar{\alpha}s\bar{\alpha}$, 14, 31. ni-, 40.pakṣman-, 20, 34. pañça-, 12. prsta-, 16. phāla-, 14, 17. muști-, 34. mrta-, 16. mrtaka-, 30. yuga-, 18, 25. vrka-, 8, 19, 22. *sphāla-, 14, 17. svēda-, 25, 36.

Iškāšmī

 $ud\bar{o}\gamma d, 13, 17, 24.$ an, 8. $apu\chi t\bar{a}n, 40.$ urk, 8, 19, 22. urnaduk, 19. $urw\bar{e}s, urw\bar{e}sak, 38 (1).$ $usp\bar{i}r, 14, 17.$ ast, 35. ast, 14. astik, 35, 38 (1). at, 12, 19, 34. $at\bar{o}\gamma d, 40.$ uvd, 12, 19, 28, 36.

avzuk, 30. az, 8, 19, 31. dūd, 24. dah, 24, 31. dumb, 14. dånd, 30. dīr (far), 14, 24, 29; (a ravine), 24, 30. durr, 39. dŭst, 12, 24, 31. dit, 14, 22, 24. fei, 21. frī, 17.

frut, 12, 16. $\gamma \bar{u}, 23.$ γμdārga, 26. $\gamma \bar{o}l$, 15, 23, 32. $\gamma undum, 23.$ $\gamma \bar{u}zd$, 23. $\gamma \bar{e} \check{z} d$, 37. $h\bar{e}$, 37. kel, 16, 20, 30. kūl, 16, 20, 22, 30. kurust, 37. kuwid, 15, 22. xafuk, 21, 26, 38 (1). $\chi \bar{u}g$, 14. χol, 32, 33. $\chi um, 33.$ χair , 15, 25, 36. χur , 12, 26. $\chi urjīn$, 39. χaruk, 38 (₹). $\chi arum$, 36. χurs , 16, 33. lā'l, 39. $l\bar{e}w$, 15, 19, 24. $m\bar{e}d$, 25, 29. $m\bar{e}l$, 32. mul, 16, 22, 38 (1). muluk, 30, 38 (1). mut, 34. nulust, 32, 40.nulustuk, 3\$ (1). nēr, 13. nark, 29, 38 (1). nits, 14, 31. pu, 14, 20, 25, 37. pedīn, 40. pådååna, 38 (2).

påm, 20, 34. pomutsuk, 22,-40. pūnz, 12, 22. put, 34. $r\bar{u}i$, 12, 17, 27. $r\bar{e}\gamma n$, 29. rēmuz, 8. rust, 37. safēd, 35. $sand\bar{u}q$, 39. spul, 13, 32. sard, 31. sur_{χ} , 27. suvd, 13, 22, 28. šu, 35. šab, 22, 33. šud, 13, 32, 35. šuduk, 38 (1). šinj, 35. štur, 17. $š^u tur$, 35. $t\bar{o}\gamma d$, 28, 40. teyan, 28. trās, 8, 17. truš, 37. tsafur, 14, 20. tam, 12, 20, 34. 🖡 vud, 23. wek, 19. vēk, 19. vokš, 17. $v\bar{e}_{\chi}$, 19. waχt, 22. wēn, 14. vrūd, 14, 17, 22, 23. varf, 19, 27, 37. wrök, 17, 35, 38 (1). warvk, 30. vūst, 12, 23, 35. wastuk, 19, 35, 38 (1). vuz, 13, 23. vužduk, 16. yau, 18, 32.

yōγ, 18, 25. yetik, 18, 38 (1). yuz, 18, 32, 37, zas, zus, 31. žānj, 23. žunum, 23.

ZĒBAKĪ

 $\bar{o}rm\bar{o}zd$, 8. $is\bar{a}k$, 38 (3). ās•, 35. uštur, 17. $\bar{o}t$, 12, 19, 34. ōţ €?), 34. $ata\gamma d$, 28, 40. uvd, 12, 19, 28, 36. az, 19, 31. $az\bar{a}r$, 36. $d\bar{u}d$, 24. dēdāk, 38 (3). • $deh\bar{a}k$, 38 (3). *dåndak, 30, 38 (1). $d\bar{v}$, 14, 24, 29. $d\bar{o}s$, 24, 31. dāst, 12, 24, 31. $fer\bar{\imath}, 17.$ • ferāt, 12, 16. $\gamma \bar{u}i$, 23. $\gamma \bar{e}d$, 37. $\gamma \bar{\alpha} l$, 15, 23, 32. $\gamma \bar{u}zd$, 18, 32. kal, 16, 20, 22, 30. $kan\bar{a}k$, 38•(1). $\chi \bar{u}g$, 14. $\chi \bar{a}l$, 32, 33. $\chi are, 37.$ $\chi \bar{u} r_* 12, 26.$

 $\chi aram, 36.$ $\chi aren, 30, 37.$ mul, 16, 22.malak, 30. $nal\bar{a}st$, 32, 40. nalastak, 38 (1). $n\bar{e}m$, 29. nar, 29. $n\bar{e}r$, 13. $n\bar{\imath}ts$, 14, 31. $p\bar{u}d$, 14, 20, 25, 37. pumelsav, 22, 40. $p\bar{u}nz$, 12, 22. $r\bar{a}, r\bar{a}i, 12, 17, 27.$ saudāī, 38 (1). šud, 13, 32. šudāk, 38 (1). šom, 17, 32. štå, 3₹, 38 (1). št**å**k, 37, 38 (1). šitākak, 37, 38 (1). tå, 37. $t\bar{o}$, $\tilde{1}$ 7, 20. $ta_{\chi}s\bar{\imath}m$, 22. tåt, 37. tsafūr, 14, 20. tsåm, 12, 20, 34. $w\bar{e}$, 19_{-37} . wod, 23.

wujinjāk, 17, 38 (1). wēk, 19, 37. waχt, 22.

wånd, 23.

 $v\bar{\imath}num$, 15, 19, 29.

warūd, 14, 17, 22, 33. verāk, 17, 38 (1). (višt, 14. wuz, 13. zāt, 31.

Munjānī, Sanglīcī, and Yudrā

Mj. asti, 8. Yd. jinkoh, 17. Yd€ kšīra, 8. Yd. trušna, 8.

Sg. safōr, 14.

Yd. surkoh, 27. Yd. wury, 8.

Sg. vain, 14.

Mj. varfa, 27.

Yd. verfoh, 27.

Yd. wīst, 14.

Sg. yū, 18, 37. κ Mj. yāογα, 19.

Yd. yauy, 19.

Yd. yestoh, 19.

OTHER TALCA LANGUAGES

Š. *devusk, 17.

Yz. $\delta \bar{a}d$, 22. Ś. $\gamma a\theta$, 26.

W. γūz, 18, 32.

W. karust, 37.

S. χαίδ, 25.

Yz. $\chi v \bar{o} r$, 36.

W. līw, 24.

W. pei, 21.

W. pazuw, püzüv, 30.

Yz. miθ, 8. •

S. spur, 17.

W. türt, 8.

S. $wo\chi t$, 19.

S. wūrj, 8.

W. wist, 14.

S. vīst, 14.

S. wuvd, 19.

S. waz, 19.

W. yaχ, 19.

W. yupk, 19. W. žau, 18, 32.

S. žez, 18, 32.

Š. žēzd, 18, 23, 32.

PERSIAN

ars, 8.

bast, 12.

dirham, diram, 8.

hēc, 37.

 $haz\bar{a}r$, 36.

 $\chi \bar{u}g$, 14.

 $\chi \bar{u}n$,•14.

χirs, ₹6, 33.

pašm, 34.

supār, 14.

šīr, 8.

šavam, 17.

 tal_{χ} , 37.

tis, 8.

wāš, 14.

DARDIC LANGUAGES

Khōwār, ašru, 8.

Kalāša, kakawak, 8.

Khōwār, droxum, 8.

OTHER LANGUAGES

Balōcī, dīr, 14. Balōcī, dīt, 14. Ōrmurī, wak, 19. Greek, $\delta \rho a \chi \mu \dot{\eta}$, 8. Arabic, $taqs\bar{\imath}m$, 22.

Arabic, waqt, 22.

IV. INFLEXION

A. THE ARTICLE

41. The indefinite article is indicated by the numeral wak or wok, one, as in (12) wak kud āyad, a dog came; (37) wok ādam nulustuk, a man has sat down. There does not appear to be any occurrence of the definite article in the story. No doubt the demonstrative pronouns are used with this force when it is required.

In Zb. the numeral wok is also used for the indefinite article. Occasionally we find instances of the Prs. yā-e-waḥdat, which in Zb. is weakened to -e. Thus, armān-e, a longing. Sometimes both wok and -e are used, as in wok bāzargān-e wod, there was a certain merchant.

B. Nouns Substantive and Adjective

- 42. Gender.—I have not traced any signs of distinction of gender.
- 43. Number.—Throughout the story the plural nominative is everywhere the same as the singular. Moreover, when the noun is inanimate, the nominative plural governs a singular verb. Thus:—
 - (8) wēv dēr žūnduk šud, their bellies became hungry.
 - (11) ar-wadak tsåm kūr šud, both eyes became blind.
 - (17) i trầm tắza šu, his eyes will become restored.

Here and elsewhere the numerals refer to the paragraphs of the Iškāšmī story.

But, in the story, $d\bar{e}r$ and $ds\bar{a}m$ are the only two inanimate nouns that occur in the plural. One instance occurs of an animate plural noun in the nominative:—

(12) $d\bar{o}$ $\bar{a}dam-\bar{a}n$ $\hat{s}\hat{a}wal$ $\hat{s}ud$, the two men went (on) the road.

Here the suffix -ān belongs to šud (šuā-ān, they went), and is not the sign of the plural of ādam. It will be observed that here the plural nominative is the same as the singular, but that, with an animate subject, the verb is in the plural.

In Zb. a plural is formed by adding -ai or -en. Either seems to be used indifferently. Thus tat, a father; tat-ai or tat-en, fathers: mal, property; mal-ai, properties. I consider that the form in -en is the original, and that -ai stands for -e, a development of -en, by apocope of the final consonant, which is very common in Zb. (see § 37, 1). The plural forms occur for both animate and inanimate nouns. The plural termination is often dropped, or, in other words, the plural may optionally have the same form as the singular. This is the general rule when the noun is in agreement with a numeral, or with an adjective indicating plurality.

Occasionally, in Zb., we find a periphrastic plural, as in hamrah, a friend; plural, hamrah-gan.

- 44. Case.—The vocative is the same as the nominative.

 The accusative is generally the same as the nominative, as in:—
- (6) $tu \chi \bar{e} ts \hat{a}m k \bar{u}r kun$, do thou make thine own eye blind.
 - (16) wak tabīb avīraw, bring ye a physician.

This form of accusative is common in cognate accusatives, as in:—

- (3) safar-ān šud, they went a journey; and in nominal verbs, as in:—
- (13) kud wan kutal $k\bar{u}l$, the dog did leading him, i.e. led him.

Spinetimes the accusative is formed by adding -i to the hominative. As shown by Zb. (see below, §§ 48-9), this is really the termination of the oblique case, the use of which, in Is., is confined to the accusative. Thus:—

- (13) wi dumb-i nad, he grasped its tail.
 - (19) i gul yapi šud, he heard all his talk.
 - (27) wa wuz-i zōyd, he took the goat.
 - (27) $i t \omega_{\chi} \bar{a} i z \bar{o} \gamma d$, he took its bile.
- (33) $\chi az\bar{\imath}na-i-\gamma aib-i$ tsa fak talapum, I demand a hidden treasure from Your Honour. (Here the first i in $\chi az\bar{\imath}na-i-\gamma aib-i$ is $iz\bar{a}fat$.)

Note that in the frequently recurring word *ambi*, a cave, the final *i* is part of the word, and is not the sign of the accusative.

There is a general oblique case, which in the singular is always the same as the nominative. As explained above, it originally ended in -i, which has been dropped. For the plural oblique see below (§ 47). The oblique case may be used by itself for almost any case, as in the following:—

- (12) vak rōz, tå vužēr, nulust, he sat for one day till evening.
 - (19) sahar tsa wadak xut, at dawn he arose from there.
 - (33) wak dzå ambi åst, in a certain place there is a cave.

The genitive is usually expressed, as in other Pāmīr languages, by simply prefixing the governed to the governing noun thus:—

- (15) $p \hat{a} d \hat{s} \hat{a} \chi \bar{a} n$, the king's house.
- (21) padša quslaq, the king's town.
- (24) $padša ud\bar{o}\gamma d tsam,$ the king's daughter's eyes.

The reverse order sometimes occurs, that of Persian being followed. Thus:—

- (5, 9) wak lav gåla, a piece of bread.
- (33) durr $\chi urj\bar{\imath}n$ and also $\chi urj\bar{\imath}n$ durr, a sack of pearls.

(33) $l\bar{a}'l$ sand $\bar{u}q$ and also sand $\bar{u}q$ $l\bar{a}'l$, a box of rubles.

The force of the genitive may be given by converting the governed noun into an adjective of possession by adding the suffix -na (see § 38, 2). Thus:—

- (16) pådšå-na wak udöyd kūr šuduk, a daughter of the king has become blind.
- 45. Other case relations are indicated with the aid of prepositions and postpositions added to the oblique form.

The following are prepositions:-

dar, in.ta, until, up to.pa, in, into.tar, to, into, on to up to.po, in.ta, from.

The following are postpositions:—

 $b\bar{a}$, to, for. $dz\bar{a}$, near to, to (place) = $b\bar{a}d$, after. Hindī $p\bar{a}s$. $dar\bar{u}n$, among, within. $sar\ dz\bar{a}$ in front of. $vi\check{s}$, below, underneath.

Sometimes a noun may be governed by a preposition and a postposition at the same time, the two forming a compound, with the noun between. Thus:—

 $pa \dots bun$, below. $po \dots dar \bar{u}n$, inside.

- 46. The following are examples of the use of these prepositions and postpositions:—
- (16) pådså dar yazab sud, the king became in anger, i.e. became enraged.
- (10) nakwa $k\bar{u}r^{\bullet}pa$ ambi $t\bar{s}\bar{e}$ vud, this blind man, who was in the cave.
- (18) $\chi \bar{e} \ d\bar{u}st \not p a \ k\bar{u}l \ d\bar{u}$, (if) he put his hand into the pool.
 - (12) tå vužēr nulust, he sat till evening.
 - (21) tar pådså quslaq šud, he went to the king's town.
 - (13) tar ambi wan wud, he took him into the cave.
- (18) ter cenār wan sāmbu, (if) he smear it on to the plane-tree

- (31) tar taxt nīd, sit down on to the throne.
- (P5) $uz-\bar{\imath}m$ $n\bar{e}r$ tar pådšå $\chi\bar{a}n-um$ vud, I was to-day in the king's house.
 - (14) xurs tsa urwes frut, the bear inquired from the fox.
 - (18) ta kūl vēk zānzu, (if) he take water from the pool.

The preposition tsa often drops its final vowel, as in:-

- (10) b'-\text{z\bar s\bar wak t\bar kif, from thine own head pierce an eye. So:—
 - (7) ts'-wadak, from there, thence.
- (28) salar pådså bā $\chi abar$ sud, at dawn news came to the king.
 - (34) šud ambi $b\bar{a}$, he went to the came.
- (35) man pådšå $b\bar{a}$ ussum, shall I take this off to the king?
- (34) $\chi \bar{e} \chi aruk \ b\bar{a} \ avul, \ pomutsuk \ b\bar{a} \ mus \ avul,$ he obtained (food) for his own entirg, he obtained clothes for putting on.
- (17) tu mål darūn wok kabūt vuz åstramong thy cattle there is a blue goat.
- (20) $\chi e d\bar{u}st d\bar{e}d k\bar{u}l dar\bar{u}n$, he put his own hand within the pool.
- 29) pådšå dzå-ān āγad, they came near (to) the king.
- (18) ambi sar dzå wak sabz cenår åst, in front of the cave there is a green plage-tree.
 - (29) cenår viš šud, he went beneath the plane-tree.

The preposition pa combines with $\bar{\epsilon}$, it, into $p\bar{\imath}$. We thus get $p\bar{\imath}$ bun (for pa $\bar{\imath}$ bun) wak $k\bar{\imath}l$ $\hat{a}st$, below it there is a pool (18).

- (33) po wa ambi darūn wak xurjīn durr åst, within that cave there is a sack of pearls.
- 47. In the plural the oblique case is generally the same as the nominative. Sometimes it ends in $-\bar{a}w$ or $-\bar{a}$, corresponding to the W. -aw, S. -iw, and Yd. ef. Examples of the oblique plural are:—

Accusative.—(25) agar mun udōyd tsâm tāza kulut, if (i.e. when) thou hast made my daughter's eyes restored.

(21) \hat{p} \hat{a} $d\hat{s}$ \hat{a} $\chi \bar{e}$ wazīr- \hat{a} w $g\bar{u}l$ $k\bar{u}l$, the king assembled his viziers.

Oblique case.—(8) cand rōz śāwal-ān tōyd, they went along the road for some days.

- (16) $p \hat{a} d \hat{s} \hat{a} \chi \bar{e} waz \bar{i} r dar \gamma az ab \hat{s} u d$, the king became in anger with his viziers.
 - (18) tar xē tam sambu, (if) he smear (it) on his eyes.
- (16) $p\bar{a}d\dot{s}\bar{a}$ $\chi\bar{e}$ $waz\bar{\imath}r-\bar{a}$ $b\bar{a}$ $\gamma\bar{e}\dot{z}d$, the king said to his viziers.
 - (22) ta wazīr-āw frut, he inquired from the viziers.
- 48. In Zb. the declension of nouns closely resembles the above. The oblique case, singular and plural, ends in -a, These can all be rused as terminations of the oblique case, but there is a tendency to use -a most often for the genitive, and -i most often for the accusative, although in each case either of the other two terminations may be used instead. As in Is. this termination is very often dropped, so that all these cases—accusative, genitive, and oblique—then have the same form as the nominative. On the other hand, the genitive sometimes adds its termination to the oblique form in -i, instead of directly Thus, the oblique case of $s\bar{a}l$, a year, is $s\bar{a}l$ -i, to the base. and from this a genitive, sāl-i-a is formed, as in am verāk tsamend sāl-i-a āst, of how many years (i.e. how old) is this horse?
 - 49. As examples of these Zb. forms we may quote:—

vuts-a zāt am-a $i\chi\bar{a}$ -i-a nadāk, the son of the uncle has married this (person)'s sister. Here vuts-a is genitive of vuts, an uncle; am-a is genitive of am, this; and $i\chi\bar{a}$ -i is the accusative of $i\chi\bar{a}$, a sister; the -a, being the pronominal suffix indicating "he", the subject of $nad\bar{a}k$.

 $y\bar{u}$ $\chi \bar{a}tir$ $g\hat{a}l-i$ (nom. $g\hat{a}la$)- \bar{e} $d\bar{u}d$, thou gavest $(d\bar{u}d-\bar{e})$ bread for him.

 $kalt\bar{\imath}$ $z\bar{a}t$ -i $l\bar{a}yiq$ -am nast, I am not worthy for (i.e. to be) thy son. Here $z\bar{a}t$ -i is the oblique singular of $z\bar{a}t$ a son, governed by the preposition ka. Nast-am, I am not.

zīn-a ka verāk-a dam deh, put the saddle on the horse's back. Here zīn-a is the accusative, and verāk-a is the genitive.

ao ka wok verāk-a sar, pa \bar{u} dara χt -a $v\bar{\imath}\check{s}$, nalāstak, he is seated on a horse under that tree. Here $ver\bar{a}k$ -a is in the oblique case, governed by ka . . . sar, and similarly $dara\chi t$ -a, governed by pa . . . $v\bar{\imath}\check{s}$.

The termination -e is merely a variant of -i, and examples of it are unnecessary. In my materials it occurs only in paradigms, and not in connected sentences.

As examples of the dropping of the termination in Zb., we may quote:—

tsa payao wē newar, draw water from the well. Here wē is in the accusative. Its full form is wēk, acc. wēk-i, so that not only has the termination of the accusative, but also the final consonant has been dropped (see § 37, 1).

wok naukar qīvd, he called a servant. Here naukar is in the accusative.

ka wāš wānd, bind with a rope. Here wāš is in the oblique case.

So many others. The plural follows exactly the same lines, the terminations $-\alpha$, -e, and -i being added to the nominative plural.

All this shows the origin of the Is. termination -i of the accusative and of the genitive construction. In Zb. the terminations of the oblique case are in process of disappearance, but the -i is still more or less preferred for the accusative. In Is. this accusative termination -i is the only one that has survived, and it, too, is falling out of use. In the genitive and the oblique case the termination has altogether disappeared.

50. Adjectives.—Adjectives call for few remarks. In both Iš. and Zb. they are immutable, changing neither for

NUMERALS

	Yaynōbī.	ā du tirāi tifār panj uxš avd ašt nau das
	Sarīkolī. Šuynī. Yāzyulāmī. Vaynōbī.	wōy Sau tsoi cēr prindz śū hōvd hōšt nū Sus
•	Śuynī.	yiw, yī, ī δο ārrai tsavōr pins Xāus vaus nāo δīs ξīs-et- yīv
	Sarikoli.	iv, ī Sāu, Sā hurōi savur pinas Xel üvd woxt nēau Sēs Šēs-at-ī višt piniūh piniūh
	$Wa\chi i$.	ūi būi 'trūi ˈsabūr pānz šād hūb hūb hāt nāo δas δas δas-τυ wīst pinjāh pinjāh
CHERRATE	Υüdγā.	₩
	Iškāšmī. Zēbakī. Sanglīcī. Munjānī.	yu yū lu, le lo serār cfūr suroi cfūr sir pāni pāni, pan āxie uxioh uxie uxioh uxie uxioh uxie uxioh uxie uxioh uxie uxioh uxie uxioh uxistoh lu-wīstoh los los los lu-wīstoh
	Sanglici.	vāk dū trāi safor pānz Xoār hoft hat nao dās
	Zēbakī.	wok rāi, rā tsafūr pūnz kafūr pūnz Xal wyd ot neco dōs irowed asār rowed asār trom
	Iškāšmī.	dan, do dov, rāi, rai,
•	English.	two three four five six. seven eight nine ten the the flundred thundred.

The sign ... indicates that the word is not known to me.

gender nor for number. The adjective precedes the qualified substantive.

The Is. materials give no example of the comparative degree. In Zb. the Prs. suffix -tar is used to form both comparative and superlative, as in Zb. ferī-tar, better or best, the thing with which comparison is made being put in the oblique case, governed by tsa, from.

Occasionally we come across an adjective used in the Persian manner with $iz\bar{a}fat$, as in Iš. (33) $\chi az\bar{\imath}na$ -a- γaib , a hidden treasure. The same sometimes occurs in Zb., and in both cases is evidently mere borrowing.

51. A comparative list of numerals appears on p. 36. The Is., W., and Yz. forms are those collected by Sir Aurel Stein; the Zb., Mj., and Yd. forms are taken from my materials and the others from Shaw and Geiger.

C. Pronouns

52. The following are comparative tables of the 1st, 2nd, and 3rd personal pronouns. The Iš. forms are those collected by Sir Aurel Stein. The Zb., Mj., and Yd. forms are taken from my materials, and the others are from Shaw and Geiger. No forms are available for Sg. and Yz.

Each of these pronouns has two forms of the genitive—an ordinary genitive, corresponding to our "my", "thy", "his", etc., and a genitive absolute, formed in Zb. by adding -nen (or -nan) or, after a consonant, -en (or -an) to the simple genitive. The genitive absolute corresponds to our "mine", "thine", "his", "hers", "ours", "yours", and "theirs", respectively. No forms of the genitive absolute are available for Is. The corresponding terminations in other languages are W. S. -an, S. -end, -nd. It is parallel to the adjective of possession (Is. -na, W. S. -an, S. -ind, -and) used as a genitive of nouns, as described in \$\$ 38, 2; 44.

53. 1st Person, "I," etc.

						a		
English.	Iškāšmī.	Zēbakī,	Munjānī.	Υüdγā.	Wa _X ī.	Sarīkolī.	Šuynī.	Yaynōbī.
				•			•	
Sing.		•			•		•	6
Nom.	az	az	ze	02	zna	zpa	znar	man.
Dat.	mum bā	mak	nā men	na men	ma-r	mu-r	mu-r	man
Gen.	unu	men	že men	wa men	žü, žüi	mm	um,	man
Gen. abs.		men-en	$mo-k\bar{a}n$	men	žui-an	mu-nan	mu- nd	ા
Obl.	~	men ,	men	men	ma, maž	nu ,	mm	man
	$mun^{2}1$							•
Plug.			•	•				`
Nom.	٥.	•	$mar{a}_{\chi}$	$m\alpha_X$		maš	$mar{a}reve{s}$	* \$11.00
. Dat.	٥.		$n\bar{a}$ $m\bar{a}_{\chi}$	$n\alpha.m\alpha_{\chi}$	sak-ar .	maš-ir	māš- ā r	$m\bar{a}_{\lambda}$
Gen.	٥.		že māx	wa max		maš	māš.	$m\tilde{a}_{N}$
Gen. abs.	٥.	$m \~oc$ -e n	$a m \bar{a} \chi$ -k $\bar{a} n$	$a ma_{\chi}$	2.	maš-an	$m\bar{a}$ š $-end$	\ ~.
Obl.	٥٠		$mar{a}\chi$	$ma\chi$	sak .	73.G.Š	$mar{a}$	$ma_{\overline{\lambda}}$
		•	•					

¹ The only oblique case noted is the dailye mum-bū, to me. In this the n of mun has probably become m before b.

55. 2nd Person, "thou," etc.

	nōbī.	, , , , , , , , , , , , , , , , , , ,
•	Yaynōbī.	th tan tan ? tan śwmåx śwmax śwmax śwmax śwmax
	Śdynī.	tu tu-r tu tu-r tu tu-nd tu tu tu tu tu tumā tamā tamā tamā
	Sarīkolī.	tuo tü-r tü tü-yan tü-yan tü tü-yan tü tamās tamāš tamāš tamāš tamāš-ir tamāš
	$W^{a\chi \hat{1}}_{\bullet}$	tu ta-r ti ti-an tao sāišt sav-ar sav sav
	"Yüdyā.	to na to wa ta ta ta to omaf na maf a maf maf maf
•	Munjānī.	to nu to ze to to-kān to-kān to māf nā māf a māf a māf-kān māf
	Zēbakī.	tō tō bā tī tī-nen tō, tī tōmōx tōmōx tōmōx tōmōx tōmōx tōmōx
	Iškāšmī.	tu tu $b\bar{a}$ tu i tu i $tamax$ $tamax$ $tamax$ i $tamax$ i $tamax$ i $tamax$
	English.	Sing. Nom. Dat. Gen. Gen. abs. Obl. Nom. Gen.

57. 3rd Person, "he," "she," "it," etc.

	•		÷
Yaynōbi.	• ann ann ann ann ann ann ann ann ann an	avi	axtit auti auti ? arti
Śuynī.	y it fem. ya ax wi. wum avi wi. wum avi	wi, wwn	uās vief-v wief- vief-
Sarikoli.	yü wi wi wi-yan	wi	uod wief-ir wief-ar wief-ar
$Wa\chi i$.	yao ya-r yao-an	yao	yaïšt yavv-an; yav yav-an yaw,
Υüdγā.	uo neu neu neu a neu a	nen	woi na wef wef a wef wef
Munjānī.	m n xān	upan	wui nă waf ze waf waf-kān waf
Zēbakī.	ao yū bā yū-nen,	yw -nan $yar{w}, w_{ar{w}}, w_{ar{o}}$ wan	āvend wiri āvenda bā nā waf āvenda že waf āvend-en waf-kān āvenda waf
īškāšmī.	va va van	wan	• 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
• English.	Sing. Nom. Dat. Gen. abs.	Obl.	Plur. •Nom. Dæt. Gen. Gen. Obl.

- 54. The following are examples of the use of the pronoun of the 1st person in Iš.:—
 - (6, 25) az tu-bā dayum, I will give to thee.
 - (30) az zus, I (am thy) son.
- (35) az · \chiadak \chiarum, n\bar{e}dum, I myself will eat,

 I will sit.
- (5) wak lav gâla mum-bā dai, give to me a piece of bread.
- (24) mum-bā hukm tse šu, if the order be (given) to me.
 - (26, 33) mum-bā ižum, bring to me.
- (25) after mun udöyd tsåm täza kūl-ut, if (i.e. when) thou madest hy daughter's eyes restored.
- 56. The following are examples of the use of the pronoun of the 2nd person in Is.:—
 - (6) tuexē tsâm kūr kun, make thou thine eye blind.
- (29) $\chi \bar{e}$ $ud\bar{o}\gamma d$ $tu-b\bar{a}$ dayun, tu $\chi u\check{s}-wa\chi t$ $\check{s}u\bar{\iota}$, (if) I give to thee my daughter, wilt thou be pleased?
 - (32) cīz talapi tu, what dost thou demand?
 - (6, 10, 25) az tu-bā dayum, I will give to thee.
- (33) lā'l sandūq gul mum-bā, durr xurjīn gul tu-bā, the box of rubies is all for me, the sack of pearls is all for thee.
- (17.26) tu mål darün wak kabüt vuz åst, in thy flock there is a blue goat.
- (22) nēr-bā dah rōz tamux-bā qarār vud, nēr tamux žunum, the agreement for you was ten days up to to-day, to-day I will kill you.
- 58. The following are examples of the use of the pronoun of the 3rd person in Is.:—
 - (18) wa cenar nasu, (if) he grasp the plane-tree.
 - (20) wa cenår nad, he grasped the plane-tree.
 - (27) wa vuz-i zōyd āyad, he took the goat (and) came.
- (13) kud wan kutal kūl, wad; tar ambi wan wud, the dog led him (and) took him away, (and) took him away into a cave.

- (18) tur cenār wan sāmbu, (if) he smear it on the plane-tree.
- (33) wan zānz mum-bā ižum, take it (and) bring it to me
 - (4) i dēr žūnduk šud, his belly became hungry.
- (17) agar . . . i korost zānz, i tām tāzu šu, if he takes its skin, his eyes will become restored.
 - (18) i tam siyāt šu, his eyes will become restored.
- ≈ (19) i gul gap-i šud, he heard all his talk.
 - (27) $i \ tal_{\chi}\bar{a}-i \ z\bar{o}_{\gamma}d$, he took its bile.
- (28) i udōγd tsåm sihat šud, his daughter's eyes became well.
- (38) i dēr kandār kul, he made his belly pieces (i.e. he tore it in pieces).
 - (13) wi dumb-i nad, he grasped its tail.
 - (8) wēv dēr žūnduk šud, their bellies became hungry.
- 59. As in the other Pāmīr languages, free use is made of pronominal suffixes. A comparative table of those in use is given on the page opposite.

When these suffixes consist of more than one letter, the initial vowel is dropped after another vowel; or, more correctly speaking, the initial vowels of these suffixes do not really form part of the suffixes, and are only inserted, for the sake of euphony, when the suffix follows a consonant. Sometimes, if a suffix is added to a word ending in i, the vowel of the suffix is retained, and a y is inserted between the two vowels so as to prevent a hiatus. Thus (38) ham-digari-y-ān.

No information is available as to the forms of the suffixes for the plurals of the 1st and 2nd persons in Iš. The forms given for Mj. and Yd. should be taken with some reserve, as the materials from which they are furnished are rather scanty. The Yn. forms are borrowed from Persian.

As regards Zb. it will be remembered that this dialect is fond of rejecting a final consonant (§ 37). This accounts

PRONOMINAL SUFFIXES

English. Skāšmī.	Iškāšmī.	Zēbakī.	Munjānī Yūdyā.	• Yüdyā.	Waჯī.	Waxī. Sarīkolī. Šurnī. Yaynōbī.	Šuymī.	Таупові.
1st Person Sing	-im, -um	-am, -em, -am -en, -e	-em, -am	-em	-am, -im	-am	-am, um -m	-m -maīx
2nd Person Sing	-at, -ut .	d Person Sing $-at$, $-ut$. $-\tilde{e}$, $-\tilde{v}$, $-ai$ $-et$, Plur ? $-ev$, $-ev$, $-a$, $-a$	-et, -ai -af	et .	-at, -it -av -iv	-at -av	-at -et	-t -šint
3rd Person Sing Plur	Caret.	-a -en, -e	-ai, -a	Caret. -et	Caret.	Careti, -ē -av₹ -en		-š ,-šint

for the duplicate forms -en, -e; -ev, -e, and so on. In 7b. the suffix of the 3rd person singular is -a, but it is very often omitted, so that we here see, as usual, the origin of the fact that Is. does not—at least as far as the story shows—use any suffix for this person.

- 60. As in other Pāmīr languages, these suffixes are most often employed to indicate the person of a past tense of a verb. Thus, Iš. apuχt-ān, they listened. But they are sepārable, and are most commonly attached, not to the verb, but to some other word in the sentence. Thus, (35) az-im lēv šud, for az lēv šud-im, I becam mad. When this occurs the suffix may be repeated several times in the sentence, as in (2) dō ādam-ān safūr-ān šud for do ādam safar šud-ān, two men went a journey.
- 61. Other examples of the use of these suffixes in Is. are the following:—
- * (15) az-īm nēr tar pādšā $\chi \bar{a}n$ -um šud, to-day I went into the king's house. Here the suffix occurs twice—as $-\bar{\imath}m$ (exceptional for -im), and as -um.
- (14) tu-t kum dzå wud, (in) what place wast thou? For tu . . . wud-at.
- (18) ai tu-t pådšå bēfām-at vuduk, O king, thou hast become foolish. Here the suffix occurs twice; for tu . bēfām vuduk-at.
- (3) tsand rōz-ān śāwal śud, for some days they went along the road.
 - (7) t'-wadak-ān $t\bar{o}\gamma d$, from there they went on.
 - (29) pådšå dzå-ān Ūγad, they came near the king.
 - (36) $\bar{a}\gamma ad$ - $\bar{a}n$, $apu\chi t$ - $\bar{a}n$, they came, they listened.
- (38) ham-digar \bullet y- $\bar{a}n$ keu kul, they made trouble to each other. Here ham-digar-i is the accusative of ham-digar, and y is inserted before the $-\bar{a}n$ for the sake of euphony.

Sometimes these suffixes are used instead of the verb substantive. Thus:—

(30) tu-t tāt, thou art (my) father.

- 22. In Zb. these suffixes are employed not only to indicate the subject of the verb, but also in a wider way. Thus, in az-im yā zāt ka fai tāziāna dēdāk-am-a, I have beaten his son with many stripes; the subject "I" is indicated by -im and -am, and the object "him" (i.e. the son) is indicated by the suffix -a. Dēdāk-am-a accordingly means "I have beaten him". Again, in apnit-a wod-am, the subject "he" is indicated by -a, and the indirect object "for me" is indicated by -am. The phrase is hierefore literally, "lost-he was-for-me," i.e. I lost him.
- 63. Demonstrative Pronouns.—In Is. the proximate demonstrative pronoun appears under two forms. The first is nakwa, this. The base nak- also appears in S. nak-yam, this way, and nak-dās, thus; in Yn. nah-it, this very (sg. acc.); and perhaps in S. ik-yam, this very. I connect the Is. S. and Yn. forms with Skr. ēna-, Phl. Prs. īn, to which the -ka-suffix has been added. The affiliation of the S. form to this group is doubtful. It is more probably to be referred to Skr. dyam, Prs. ē, also with the -ka-suffix.

The other form appears in man, this (acc. sg.), and miv, their. This also occurs in W. yem, this; S. yam, this (sg. obl. mi, pl. nom. $mo\delta$, obl. mef); S. yem, yam, this (sg. obl. mi, pl. $m\bar{a}\delta$, obl. $m\bar{e}f$); Mj. ma, this (pl. obl. maf); Yd. mo, wem, this (sg. obl. man, pl. obl. maf); Zb. has am, this.

The following examples of this pronoun occur in the Is. story:—

- (17) agar nakwa vaz avirī, if he finas this goat.
- (19) nahwa kūr pa ambi tsē vud, this blind man who was in the cave.
- (35) $man \ padša \ ba \ ussum$, shall I take away this to the king?
- (23) wak rāz miv gunā ta fak tilapum, I ask from Your Honour (pardon for) the fault of these for one day.

- 64. The remote demonstrative pronoun is wa, that, etc., the same as the 3rd personal pronoun. Thus:
 - (33) no wa ambi darān, inside that cave.

Another remote demonstrative pronoun found in Sir Aurel Stein's list is $d\bar{\imath}r$, that. With this we may compare S. sg. onl. di, this (pl. nom. $du\delta$, obl. def); Š. di, of this (Pl. nom. $da\theta$, obl. def). Geiger (p. 320) compares the S. and Š. forms with the Paštō $d\bar{e}$, this. I am unable to account for the final r in the Iš. form, unless the latter is a dative.

- 65. In Zb. the personal pronoun of the 3rd person is used as the remote demonstrative. When used as an adjective any of the forms ao, \bar{u} , or $w\bar{o}$ may be used for any number or case, but the two latter have not been noted in agreement with a nominative.
- 66. Reflexive Pronoun.—The reflexive pronoun in Iš. is χad -ak, self, in which the -ak is the -ka-suffix. We may compare the emphatic termination -a θ in Š. χub -a θ , self. With $\chi adak$ we may compare W. χut , S. χu , χub -a θ , Yd. koyah (so Biddulph, ? $\chi oyah$). As an example for Iš., we have:—
 - (35) az xadak xurum, nēdum, I myself will eat, will sit.
- 67. Sir Aurel Stein's list also gives fak, self, a word which I have not found in this sense in the story. In form it resembles S. fūk, Š. fuk, all, but does not agree in meaning with these words. The nearest form in this sense that I have met is the Dardic (Gawarbati) phu-ka, self. I have no suggestion to make as to its derivation, unless it is connected with Skr. sva-(through *spa-, *hpa-, *pha-), self, with the Dardic change of v to p and the -ka-suffix. In this case the word would be borrowed from Dardic. The word fak occurs twice in the story, and in each case seems to mean "Your Honour", much as, in Hindi, $\bar{a}p$ means both, "self" and "Your Honour".

- (23) wak rōz miv gunā tsa fak tilapum, I demand from Your Honour (pardon for) their fault for one day.
- (33) xazīna-e-yazīb tsa fak talapum, I demand from Your Honour a hidden treasure.
- 68. The Is. word for "own" is $\chi \bar{e}$. As usual it always refers to the subject of the sentence and means "my own", "thy own", "his own", etc., according to the context. The corresponding words in the other Pāmīr languages are Zb. $\chi \bar{e}$, Mj. χai , Yd. $\chi w \bar{e}$, W. S. $\chi \ddot{u}$, Š. χu , Yn. χapi , $\chi \bar{e}pi$. The word occurs very frequently in the story. A few examples will suffice:—
 - (6) tu χē tsām kūr kun, make thine own eye blind.
- (10) to $-\chi \bar{e}$ sån wak tsåm kif, pierce any ye from thine own head.
 - (7) fr $\chi \bar{e}$ trầm kift, Good pierced his own eye.
- 69. Relative Pronoun.—In all the Pāmīr languages the force of the relative pronoun is most generally expressed by the help of a verbal adjective in (W.) -ung or (S.) -enj. Thus (Shaw, JASB. xlv, p. 169), W. cini. šköt-ung χαlg, the person who breaks the cup.

As has occurred in many languages, there is also a tendency to employ the base of an interrogative pronoun with the force of a relative. Thus, in the story, we have the or the or za (cf. Yd. ti, what?) used as relatives in:—

- (18) te-rang kūr te yūnī, whatever kind of blind man who there may be, equivalent to "if there be any kind of blind man".
- (19) nakwa kūr pa ambi tsē vud, this blind man who was in the cave.
- (34) hē cīz nus vud, ža wadak paidā na šv, there was not anything which is not manifest there.

As in the first example, the or the may practically have the force of "if". Similarly:—

(24) mum bā hukm tsē šu, if there be an order (given) to me.

Zb. uses the Prs. ki as a relative.

70. Interrogative Pronouns.—In Is. kudum is "who?" and kum or cīz is "what?". So kum dzā, what place? is used to mean "where". The corresponding words in other Pāmīr languages are:—

Who?—Zb. $k\bar{a}i$, Mj. $ked\bar{e}va$, Yd. $ked\bar{d}i$, W. $k\bar{u}i$, S. $co\bar{i}$, Š. $c\bar{a}i$, ci, Yno $ka\chi$ (obl. $k\bar{a}i$). These all go back to the old pronominal base ka-.

What?—Zb. $t\bar{s}z$, Mj. $s\bar{t}\bar{e}$ (?), Yd. $c\bar{i}$ (Biddulph, $t\bar{s}i$), W. $t\bar{s}\bar{e}$, S. $t\bar{e}iz$, Š. $k\bar{a}$, $c\bar{\imath}z$, $t\bar{s}iz$, Yn. $c\bar{a}$. These may all be compared with Prs. $c\bar{\imath}$, $c\bar{\imath}z$.

Examples of the Iš. forms are:-

- (14) tu-t kum dzå vud, where werest thou?
- (16) cīz xabar ast, what news is there?
- (32) cīz talapi tu, what dost thou demand?

71. Other Pronominal Forms in Is.:—wak, a certain (see the article, § 41). cand, tsand, some, several.

tsē-rang, whatever kind of.

hē cīz, anything.

ham-digar, each other.

 $H\bar{e}$, in $h\bar{e}$ $c\bar{i}z$, is the Prs. $h\bar{e}c$, with apocope of the final consonant (§ 37). The other forms call for no remarks. The following are examples:—

- (8) cand $r\bar{o}z$ šāwal-ān $t\bar{o}\gamma d$, for some days they went (along) the road.
 - (14) cand $\operatorname{vax} t \operatorname{sux} t$, some time passed.
- (3) tand rōz-ān šāwal šud, for some days they went (along) the road.
- (32) tsand rōz bād šak āyad, after several days Bad came.
- (18) $t\bar{e}$ -rang $k\bar{u}r$ - $t\bar{e}$ $v\bar{u}n\bar{\imath}$, whatever kind of blind man who there may be.•
- (34) hē cīz nus vud, zu wadak paidā na šu, there was not anything that is not manifest there.
- (38) ham-digar-i-y-ān kēu kul, they made trouble to each other.

D. Verbs

- 72. As in other Pāmīr languages the conjugation of the verb is founded on two principal bases—the present and the past. On the present base are founded the present-future tense, derived from the old present, and other connected tenses. The past base is the past participle. From it the past tense is formed by the addition of the separable pronominal suffixes described in §§ 59 ff. A perfect participle is formed by strengthening the past participle by the addition of the -ka-suffix (see § 38, 3). A perfect tense is formed from the perfect participle, as in the case of the past tense, by the addition of the separable pronominal suffixes. In all this Is. is in accord with the other Pāmīr languages.
- 73. The materials for illustrating the conjugation of Iš. verb are confined to the verbal forms found in the story brought home by Sir Aurel Stein, and are necessarily incomplete. I shall do my best to complete them by the free use of my Zb. materials.
- 74. A verb agrees with its subject in number and person, but when there are a number of singular subjects to one verb the latter is sometimes in the singular instead of in the plural. Thus, in 36, we have χurs , $l\bar{e}w$, urk, $urw\bar{e}sak$ $\bar{u}\gamma ad-\bar{u}n$, the bear, the night-demon, the wolf, (and) the fox came, with the verb in the plural; but, in 14, we have wak χurs , wak urk, wak $urw\bar{e}s$, wak $v\bar{u}\gamma d$ $\bar{u}\gamma ad$, a bear, a wolf, a fox, (and) a nightmare came, in which the verb is in the singular.
- 75. Verb Substantive.—The only form of the present tense of the verb substantive occurring in the Is. story is ast, he is. Thus:—
- (33) wak daā ambi āst: po wa ambi darūn wak χurjīn durr āst, wak sandūq lā'l āst, in a certain place there is a cave: within that cave there is a sack of pearls, there is a box of rubies. Similarly, in several other passages.

76. In Zb. this tense of this verb is conjugated by adding the separable pronominal suffixes to the 3rd person singular. Thus:—

SINGULAR		PLURAL
1. $\bar{\alpha}st$ - im .	7	$ar{a}$ st-e n .
2. $\tilde{\alpha}$ t - αi .		$\bar{\alpha}st$ - ev .
3. $\bar{\alpha}st$.		\bar{a} st-en.

- Similarly, S. has yost-am, S. yast-am, I am, and so on, and Mj. hast-am, etc., while Yd. has astet for all persons of both numbers. Zb. has also the word -et, used as a suffix, to signify "is", as in raqqāsi-et, it is dancing; ferī-t, he is good. With these we may compare the termination of Yd. astet.

77. The past tense of the Is. verb substantive is vud, was. It takes the pronominal suffixes like any other past tense, so that we get:—

	PLURAL
	?^
^	?
	? vud-ān.
	^

No forms occur for the plural. The 3rd person plural is given on the analogy of other verbs occurring in the story.

78. The corresponding Zb. paradigm is:—

SINGULAR	PLURAL
$1. \ wod-im.$	wod- en .
$2. \ wod-\bar{\imath}.$	wod- av .
$3. \ wod - a, \ wod.$	wod-en.

The suffix differs from Is. in the 2nd person singular; but otherwise, so far as they can be compared, the two agree very well together. In other Pāmīr languages we have:—

Mj. via, Yd. vio, W. tu or hümüt, S. vüd, Š. vōd, Yn. vūću, he was. It will be seen that the two forms of



Present-Future.					Imperative.		01	• D. (
•	Singular.	•		Plural.	•	1m	perautve.	Subjunctive. Sing. 3.	Past Participle.	Perfect Participle.	Infinitive.	Meaning.
1	. 2	3	• 1	2	3	Sing. 2.	Plur. 2.			•	and the second s	
				•			• • •	• • • • • • • • • • • • • • • • • • • •	$(apnit \text{ or } ap\bar{e}d)$			to lose.
		$\hat{a}st$	•••		•			$(ast ar{m{u}})$	vud, wud $(ast\bar{o} \text{ or }$	$vuduk \dots$		to be. to send.
•						(:-)			$ast\bar{u}d$)	(:-=1) ·		t&come.
(isum)	3	•••	•••			(is)		•••	$\bar{a}\gamma ad$ $apu\chi t$	$(isar{a}k)$		to listen.
•••	•••								$at\bar{o}\gamma d$,			to enter.
► (awērum)	•	$ avirar{\imath} $		•			avīraw	•••	(ata)(d) $avul,$		· · · ·	to find, obtain.
	•		• •			ižum	ižmuv	•••	$(aw\bar{a}l)_{\bullet}$	÷		to bring.
dayum	0		•			dai	$(i\check{z}emav) \ (d\bar{e}v)$	1	$d\bar{u}d$	$(d\bar{u}d\bar{a}k)$		to give.
(dehem)	(dehe, deha, deh)	(dehai)	(dehen)	(dehav)	(dehen)	(deh)		$dar{u}^{}$	$d\bar{e}d$, $(d\bar{e}d)$	$(d\bar{e}d\bar{a}k)$	(dehāk)	to strike, put.
		•							frin		•	to remain.
	•	•••					•••	. •••	$frut, \ (ferar{a}t)$			to ask.
•••	$(g\bar{a}\chi u)_{\bullet}$	•	•••						$(ga\chi t)$		•	to prepare.
···•	•••	• • • •	•••	•••	• • • • • • • • • • • • • • • • • • • •	$(\gamma \bar{u}z)$	•••	•••	$(\gamma \bar{e} \dot{s} \dot{t})$ $(\gamma \bar{u} z d)$	•••		to come back.
$(\gamma \bar{e} \check{z} u m)$	•••		• • •			(7000)			$\gamma \bar{e} z d$, $(\gamma \bar{e} d)$			to say.
			•••						•	, •	(γēžāk)	to sing.
•••	•••		•••		•••	7		• • • •	(just) .	•••		to flee.
kunum,	•••		(kunen)	•	• • • •	kif kün,		•••	kift • kul, kūl,		$(kan\bar{a}k)$	to pierce. to do, make.
(kunam, kenam)		•	(kwnen)	•	•••	(kun)	•••	•••	(ka)		(nccrecin)	to do, make.
			•					•••	(kel) •			to consume.
				• • · · ·	• • • • • • • • • • • • • • • • • • • •	•••		• • •	(kimd) .			to wish.
•••	•••		•••	•••	•••	•••	•••	•••	(keṭ) kut	•••	•••	to cut. to flay, slaughte
 χarum, (χaram)	•••		 (χαren)		• · · ·	 (χαr)	•••	••••	•	•••	χαrικ •	to eat.
$(\chi ezum)$					•	(xez)		•	χut , (χet)	•••	•	to arise, stand u
(murum)	•••	•	•••	•	• · · ·	(mur)			mub	 (• -7=1.)	•	to die,
$nar{e}dum$	•	(nīdai)				$(nast)$ $n\bar{\imath}d$	ĺ :::	nasu• 	nud,(ned)	(midāk) hulustuk,	•	to grasp.
1000000		•				75000			$(nal\bar{a}st)$	(nalāstak)		
	•	•		•	•		1	•	nešt•	•	•	to place.
•••	•	•••			• •	(newar)	•••	•	maret		•	to draw (water)
•••	•••	•		••••	•	$ped\bar{\imath}n$	•••		nušt (našel)		•	to go out.
•••	•••					pearn	(pumetsav)				pomutsuk	to clothe.
	•			• •					(qīvd) .		•	to call.
···	···					(K=)	•••	รลิmbu *	sāmbud, sāmd šud •	 7. 7. 7	···	to smear.
(šom)	šuī, (šūc, šūa, šū)	šu, (šūai)	(sūen)	(šæ)	(šūen)	šu (šū)	šu.	šu		šuduk, (šudāk)	•(šūāk)	to go, become.
talapum.	··· talani	• • •	•••	•	•••						•••	to pass (of time place).
tilapum		•	•••	• •	•••		e e e e e e e e e e e e e e e e e e e	•••	(ted)	•	• • • •	to demand.
									tôyd			to go, move.
	•	•					•••		$(t\bar{u}d)$			to shave.
$(v\bar{\imath}num)$	•								(vind)		•	to see.
นธรนาก	• · · ·		•••		1	•••	wanuw	•••	wud	•••	• • •	to take away.
		•		•		$(w\hat{a}nd)$	wanaw		vūst.		•	to call, summon.
	•	างาเหงื							rud, wud	vuduk	•	to become.
· · ·	•••	ุ่วสิทธ	•			zấnz	•••	$z\hat{a}nzu$	$z\bar{v}\gamma d$, $(z\bar{a}\gamma d)$.•.		to take.
žanum					}			•••	•••	•	• • •	to kill.

W. have entirely different bases. The origin of the Mj. and Yd. forms is doubtful.

- 79. The following are examples of this tense in Is.:—
- (15) az-īm (for az-im) nēr tur pādšā χūn-um vud,
 to-day I was in the king's house.
 - (14) tu-t kum dzå vud, where wast thou to-day?
 - (19) nakwa kūr pa ambi tsē vud, this blind man who was in the cave.
 - (22) $n\bar{e}r$ - $b\bar{a}$ dah $r\bar{o}z$ $tamu\chi$ - $b\bar{a}$ $qar\bar{a}r$ vud, (up) to-day your agreement of ten days was.
 - (34) he cie nus vud, there was not anything.

From the same root we have a 3rd person singular present, $v\bar{u}n\bar{v}$, he becomes, and a perfect Base; vuduk, has become, in:—

- (18) $v\bar{e}$ -rang $k\bar{u}r$ $t\bar{e}$ $v\bar{u}n\bar{\iota}$, if there be any kind of blind man.
- (18) tu-t pådšå bēfām-at uuduk, thou. O king, hast become (i.e. art) foolish.
- 80. Like the Prs. šudan, the root šu-, go, is also used to mean "become". This verb will be dealt with under the head of the active verb.
- 81. The Active Verb.—I commence by giving, in the folding table opposite, all the verbal forms that I have been able to collect from the Is. story. To these I have added, between marks of parenthesis, all the Zb. forms available in my own materials. On this table are based the remarks that follow.
- 82. Infinitive.—In Is. this ends in -uk added to the present base, as in χar^* -uk, to eat, food; pomuts-uk, to clothe, clothing. Thus, $\chi \bar{e} \chi aruk$ -bā avul, pomutsuk-bā mus avul, he obtained (food) for eating, he obtained clothes for putting on.

In Zb. the infinitive ends in $-\bar{a}k$, as in $deh-\bar{a}k$, to strike; $\S{u}-\bar{a}k$, to go, to become. In W. it ends in -ak or -an, and in S. \S . in tao. In Yd. it ends in -ak.

- 83. Conjunctive Participle.—The Pāmīr languages have no conjunctive participle, such as is common in India. Instead, the two verbs are simply put in juxtaposition, as in Iś. (27) $z\bar{v}\gamma d$ $\bar{u}\gamma ad$, he took, he came, i.e. having taken he came, he brought, equivalent to the Hindi $l\bar{e}$ $\bar{u}y\bar{u}$.
- 84. Present Future.—This tense, founded on the ancient present, has the force both of a present and of a future. It sometimes has the force of a present subjunctive. In Is. the terminations in the singular are as follows:—
 - 1. -um. •
 - 2. -ī. i.
 - 3. ---, or -ī.

No materials are available for the plural terminations.

In other Pāmīr languages the terminations are as follows:—

	Zb.	Mj.	¥d.	W.	S.	š.	Yn.
Sing. 1.	-em, -im	-um	-em	-am	-am	-um	-ām
2.	-ē, —	-i	-it	-i		-ē, -i	
3.	-ī, -ui	-i	-i,	-(l		∙d	-t išt, -c i
Plur. 1.	-en	-am	-em	-an	-am	-am	-īm
2.	-av	-af	-ef	-it	-id	-id	-t?
3.	-en	-at	-et	•in	-in	-in	-ār

We may safely assume that, in the plural, the Is. forms closely resemble those of Zb. The resemblance of the singular forms in Mj. is also marked. No information is available regarding Yz.

- 85. The following are examples of the use of this tense in Is.
 - (6, 10, 25, 29) az tu-bā dayum, I will give to thee.
- (24) pådšå udōγd tsåm tāza kunşım, I will make the king's daughter's eyes restored.

- (35) man pådså-bā ussum? az χadak χarum, nēdum, shall I take this away to the king? I myself will eat, (and) will sit down.
- (23) wak rōz miv gunā tsa fak tilapum, for one day, I demand from Your Honour (pardon for) their fault.
 - (33) xazīna-i-yaib-i ta fak talapum I demand a hidden treasure from Your Honour.
 - (27) nēr tamux žanum, to-day I will slay you.
 - (29) tu xuš-waxtī šuī, wilt thou be happy?
 - (30) cīz tulapi tu, what dost thou demand?
 - (17) ağar nakwa vuz avirī, korost zānz, i tsām tāza šu, if he finds this goat, (and) takes the skin, her eyes will become sound.
 - (24) mum-bā hukm tsē šu, if there be an order to me.
 - (33) \sqrt{ab} šu, it becomes well, i.e. good!
 - (34) hē cīz nus vud, za wadak paidā na šu, there was nothing that does not become manifest there.
 - 86. Present Gonditional.—The present-future has the force of a present conditional, but the conditional force is emphasized by the addition of the letter -u.

In Zb.-a, and in W. -ō, is added with the same effect.

Examples of the present conditional in Is. are:—

- (18) wa cenâr nus-u, $\chi \bar{e} d\bar{u}st$ pa $k\bar{u}l$ $d\bar{u}$ (for $d\bar{e}$ -u), tsa $k\bar{u}l$ $v\bar{e}k$ $z\bar{a}nz$ -u, tar cenâr wan sâmbu, tsa cenâr zānz-u, tar $\chi \bar{e}$ tsâm sâmb-u, (if) he grasp that plane-tree, put his hand into the pool, take water from the pool, smear it on the plane-tree, take it from the plane-tree, (and) smear it on his eyes.
- 87. Imperative. The 2nd person singular of the imperative is the same as the present base. The 2nd person plural adds -aw or -uw.

In Zb. the only termination of the 2nd person plural is -av; in Mj. and Yd. it ends in -e; in W. it ends in -it; in S. Š. in -id, and in Yn, in -t, thus following the present-future,

88. The following are examples of the use of the imperative in Is.:—

Singulur 2.—(5,9) wak lav gâlu mum-bā dai, give me a piece of bread.

(26, 33) mum-bā ižum, bring to me.

- (10) $b'-\chi\bar{e}$ som wak $b\bar{a}m$ kif, pierce (i.e. tear out) one eye from thy head.
 - (6) tu xē tsåm kūr kun, make thine eye blind.
 - (31) tar taxt nīd, sit down on the throne.
 - (37) wok cirāy pedīn, light a lamp.
 - (28, 33) šu, go thou.
 - (33) wan zånz, take it.

Plural 2.—(16) wak tabīb avīraw, ižmuw, find ye (and) bring ye a physician.

- (28) wanuw, ižmuw, call ye (and) bring.
- 89. Past Tense.—This is simply the past base or past participle, with the separable pronominal suffixes added to indicate number and person. As already explained (§ 60) these are most often added, not to the verb, but to some other word in the sentence. It will be remembered that, in Is, there is no suffix for the 3rd person singular. For this person, therefore, the bare past participle is employed.

The same procedure is followed in all the Pāmīr languages. A list of all the Is. and Zb. past participles known to me will be found in the table opposite p. 51. For the pronominal suffixes in the various languages, see § 59.

90. The following are examples of the use of the past tense in Iš.;—

Singular 1.—(35) az-im lēv šud, did I become (i.e. am I) mad?

Singular 2.—(25) agar mun ud $\bar{\sigma}\gamma d$ than taza kul-ut, if thou madest my daughter's eyes sound.

Singular 3.—(12) wak kud $\bar{a}\gamma ad$, a dog came. Similarly $\bar{a}\gamma ad$ in many other places.

- (34) šud, ambi-bā atōyd, he went, he entered into
 - (38) urk atōyd, the wolf entered.
- (34) $\chi \bar{e} \chi aruk b\bar{a} \bar{a}vul$, pomutsuk- $b\bar{a}$ mus avul, he found (food) for his eating, he found clothes to put on.
 - (30) $\chi \bar{e} \, u d\bar{o} \gamma d \, fr \bar{i} b \bar{a} \, d\bar{u} d$, he gave his daughter to Good.
- (20) cenār viš šud, wa cenār nad, $\chi \bar{e}$ dūst dēd kūl darūn, tar cenār sāmbud, tar $\chi \bar{e}$ tsām sāmd, i tsām tūzu šud, he went below the plane-tree, he seized the plane-tree, he struck (i.e. put) his hand into the pool, he smeared (it) on to the plane-tree, he smeared (it) on to his eyes. His eyes became sound.
 - (11) frī frin, Good remained (where he was).
- (14) χurs to urwes frut, the bear inquired from the for.
 - (22) ta wazīrāw frut, he inquired from the viziers.
 - (5, et passim) $\gamma \bar{e} \check{z} d$, he said.
 - (7) $fr\bar{\imath} \chi \bar{e} t \bar{a} m kift$, Good pierced his own eye.
- (38) i $d\bar{e}r$ $k\bar{u}nd\bar{a}r$ $k\bar{u}l$, he made his belly pieces (i.e. he tore it to pieces). $K\bar{u}l$ or $k\bar{u}l$ is frequently used to make nominal compound verbs, as in (37) at $k\bar{u}l$, he opened; (38) $tr\bar{a}s$ $k\bar{u}l$, he feared; (13) $k\bar{u}tal$ $k\bar{u}l$, he led; (21) $g\bar{u}l$ $k\bar{u}l$, he made assembled, he called together.
 - (27) kut, i tulxā-i zōyd, he flayed (it), he took its bile.
- (19) suhar tsa wadak xut, nušt, at dawn he arose (and) went-forth from there.
 - (21) to wadak xut, tōyd, he arose (and) went from there.
- (34) χut tsa wadak rawân sud, he arose (and) set out from there.
 - (38) šak mul, Bad died.
 - (13) wi dumb-i nad, he grasped its tail.
- (12) wak rōz tā vužēr nulust, for one day he sat (there) till evening.
 - (31) $tar \ ta\chi t \ nulust$, he sat down on the throne.
- (4) i dēr žūnduk šud, his belly became hungry. Similarly, šud, he became, in many other places.

- (20) cenår viš šud, he went below the plane-tree. Similarly, šud, he went, in many other places.
 - (19) i gul gap-i šud, he heard all his talk.
 - (14) cand waxt šuxt, some time passed.
 - (11) šak $t\bar{v}\gamma d$, Bad went away.
 - (21) to wadok xut toyd, he arose and went from there.
- (13) kud wan kutul $k\bar{u}l$, wud, the dog led him (and) took (him) away.
- (27) ¢ar pådšå udōγd tsåm vūst, he bound (it) on the king's daughter's eyes.
 - (27) wa wuz-i zōyd āyad, he took the goat (and) came.
 - (37) $\chi urs cir\bar{a}\gamma z\bar{o}\gamma d$, the bear took a light.
- Plural 3.—(36) χurs , $l\bar{e}w$, urk, $urw\bar{e}sak$ $\bar{a}\gamma ad-\bar{a}n$; $apu\chi t-\bar{a}n$, the bear, the night-demon, the wolf, (and) the fox came; they listened.
 - (29) pådšå dzå-ān āγad, they came before the king.
- (38) ham-digar-i-y-ān (see § 59) kēu kul, they made trouble to (i.e. invited) each other.
- (2) dō ādam-ān safar-ān šud, the two men went (on) a journey. Here the suffix -ān is repeated.
- (3) tsand rōz-ān šāwal šud, for some days they went (their) way.
 - (7) ts'-wadak-ān tōyd, they went on from there.
- (8) cand $r\bar{o}z$ šāwal-ān $t\bar{o}\gamma d$, for some days they went (their) way.
- 91. Perfect.—The base of the perfect tense is the perfect participle, which is formed by strengthening the past participle by the addition of the -ka-suffix, u being employed as the junction-vowel. Thus, nulust, he sat down; nulustuk, he has sat down.

The perfect base is formed in the same way in Zb., but the junction-vowel is a or \bar{a} , as in $nal\bar{a}stak$, he has sat down; $nad\bar{a}k$, he has taken. Both in regard to Iš. and Zb. the materials in regard to the junction-vowel are scanty, and it may be that in both languages it is really determined by sympathy with the preceding vowel of the

past participle. In Mj. the perfect tense does not seem to be used. In Yd. γ is added, as in ži- γ -em (Biddulph, ži-g-em), I have heaten. W. adds k without a junction-vowel, while S. Š. add j (derived from k), also without a junction-vowel. Yn. adds y.

In Is. the bare perfect participle forms the 3rd person singular of the perfect tense. For the other persons separable pronominal suffixes are employed, as in the past.

The following are examples of the 3rd person singular of the perfect tense in Is.:—

- (37) wok ādum nulustuk, a man has sat down, i.e. is seated.
- (16) pådså-nu wak udöyd kür šuduk, a daughter of the king has become blind.

See also the example of vuduk in § 79.

V. INDECLINABLES

92. Adverbs.—nēr, to-day; nēr-bū, up to to-day; inga, then; dzā, a place; in kum dzā, where? wadak, there; tsa wadak or ts'-wadak, from there, thence; var, a door; in tsa var, from the door, i.e. from inside (a dwelling).

It is unnecessary to give any examples of the use of these. The vocabulary gives references to the passages in which they occur.

The negative is na or nus, not. Nus occurs in Zb. under the form nas. An Iš. example, containing both forms, is:—

- (34) hē cīz nus vud za wadak paidā na šu, there was not anything that is not manifest there.
- 93. Prepositions and Postpositions.—These are dealt with in §§ 45 ff.
 - 94. Conjunctions.—agar, if; za, and.
 - 95. Interjections.—ai and \bar{e} , O! $\chi \bar{o}b$, well!

Of these αi is used contemptuously (17, 18); and \bar{e} respectfully.



ISHKASHMI STORY

(An acute accent, as in wádak, indicates stress.)

- 1. Wak ādom frī wak šak. One man good one bad.
- 2. Dō ādam-ān sufur-ān šud.
 Two men-they journey-they went.
- 3. Isand röz-ān šāwal šud. Some days-they road went.
- I dēr žūnduk šud.
 His belly hungry became.
- 5. $N\bar{e}k$ (or $fr\bar{i}$) šak- $b\bar{a}$ $\gamma\bar{e}zd$, "vak lav $g\bar{a}la$ Good (Good) Bad-to said, "A piece bread $mum-b\bar{a}$ dai."

 me-to give-thou."
- 6. Šak yēžd, "tu xē tsām kūr kūn; az Bad said, "thou thine-own eye blind make-thou; I thee-to I will-give."
- 7. $Fr\bar{\imath}$ $\chi\bar{e}$ $ts\bar{a}m$ kift; ts-wadak- $\bar{a}n$ $t\bar{o}\gamma d$. Good his-own eye pierced; from-there-they went.
- 8. Cand rōz śā'wal-ān tōyd. Wēv dēr Some days' road-they went. Their bellies žūnduk šud. hungry became.
- Frī yēžd, "wak lav gåla mum-bā dai."
 Good said, "a piece bread me-to give-thou."
- 10. Šak yēžd, "ts-xē sār wak tsām kif;
 Bad said, "from-thine-own head an eye pierce-thou;
 az inga tu-bā dayum."
 I then thee-to I-will-give."

- 11. Ar-vádak tsâm kūr šud. Šak tōyd, frī Both eyes blind became. Bad went, Good frin. remained.
- 12. Wak rōz tā vūžēr núlust. Šab šud. One day till evening he-sat. Night became. Wak kud áyad. dog came. A
- nad. Kud wan kutál 13. Wî dúmb-i $k\bar{\alpha}l$ Its tail (acc.) he-grasped Dog him leading did Tar ambi wan wud zatook-away. Into a-cave him he-took-away and šab sud. night became.
- 14. Cand $wa\chi t$ $\check{s}u\chi t$, wak χurs , wak urk, wakSome time passed, a bear, a wolf, a urwēs, wak $var{a}\gamma d$ $ar{a}\gamma ad$. Xurs tsa fox, a night-mare came. The-bear from "tu-t kum dzā vud?" urwës frut the-fox asked, "thou-thou what place wast?"
- 15. Urwēs yēžd, "az-īm nēr tam pādšā xān-um The-fox said, "I-I to-day to the-king's house-I vud." was."
- Xurs yēžd, "cīz xabar ast?" Urwēs "yēžd, 16. The-bear said; "what news is?" The-fox said, nâdšâ $\chi \bar{e}$ wazīr dar yazab šud. the-king his-own viziers in anger became. $P\hat{a}'d\hat{s}\hat{a}$ -na wak udō γd kūr šuduk; King-belonging-to a daughter blind has-become; pådšå $\chi \bar{e}$ wazīrā-bå $\gamma \bar{e} z d$, "wak tabīb king his-own viziers-to said, "a physician avīrau ižmuw." find-ye bring-ye,"

- 17. Urk yēžd, "ai nāfam pā'dšā, tu māl dárān

 The-wolf said, "O foolish king, thy cattle among

 wak kabūt vuz åst; agar nakwa vuz ávirī

 a blue goat is; if this goat he-finds

 i korosts zānz i tsām tāza šu."
 - its skin he-takes her eyes renewed will-become."
- Xurs yēžd, "ai tu-t på'dšå bē-fam-at 18. The-bear said, "O thou-thou king foolish-thou vuduk. Ambi sur-dzå wak sabz The-cave in-front a green hast-become. cenå'r åst. $Par{\imath} ext{-}bun$ vak $kar{u}l$ $\hat{\alpha}st$. plane-tree is. Below-it & a pool is. kūr tse vūnī wa $Ts\bar{e}$ -rangOf-whatever-kind blind-man who may-be he nasu, $\chi ar{e}$ $dar{u}st$ pathe-plane-tree may-grasp, his-own hand into kūl dū tsa kūl vēk zånzu, the-pool may-put, from the-pool water may-take, ctar cena'r wan sambu, on-to the plane-tree it may-smear, from zånzu, tar \chiar{e} cenå'r tsåm the-plane-tree may-take, on-to his-own eyes såmbu, i r tsåm siyūt šu." may-smear, his eyes well will-become."
- 19. Nakwa kūr pa ambi te vud, i
 This blind-man in the-cave who was, his
 gul gap-i šud. Sahar ta wadak
 all talk (acc.) heard. At-dawn from there

 xut nušt.
 he-rose he-went-forth.
- 20. Cenār viš šud. wa cenār The-plane-tree below he-went. He plane-tree

- nad, $\chi \bar{e}$ dūst dēd kūl darūn, grasped, his-own hand put the-pool, within, tar cenár såmbud, tar $\chi \bar{e}$ on-to the-plane-tree he-smeared, on-to his-own tsåm såmd. I tsåm táza šud. eyes he-smeared. His eyes renewed became.
- 21. Tsa wadak xut tōyd. Tar på'dšå
 From there he-arose he-went. To the-king's

 quislāq šud. Pådšå xē wazīrå'w

 town he-went. The-king his-own vizirs (acc.)

 gūl kūl.

 assembled made.
- 22. Ta wazīrāw frut, "nēr-bū dah rōz
 From the-viziers he-asked, "to-day-to ten days

 tamux-bā qarā'r vud. Nēr tamux
 you-to agreément was. To-day you
 žanum."
 I-will-kill."
- 23. $Fr\bar{\imath}$ $\gamma\bar{e}\bar{z}d$, " \bar{e} $p\bar{a}d\bar{s}\bar{a}$, wak $r\bar{\upsilon}z$ miv gwn \bar{a} Good said, "O king, one day of-these the-fault tsa fak tilápum." $P\bar{a}d\bar{s}\bar{a}$ $\gamma\bar{e}\bar{z}d$, from Your-Honour I-demand." The-king said, " $\chi\bar{\upsilon}b$."
- 24. Frī yēžd, "mum-bū hukm tsē šu, Good said, "me-to order which may-become, pādšā udōγd tsâm tūza kunum." king's daughter's eyes renewed I-will-make."
- 25. Pådšå γēzû, "agar mun udōγd tsåm tāza The-king said, "if my daughter's eyes renewed kálut, az tu-bā dayum." throu-madest, I thee-to will-give."

- 26. $Fr\bar{\imath}$ $\gamma \bar{e} z d$, "tu mål darán wak kabūt σ Good said, "thy cattle among a blue vuz åst, mum-bā ižum." goat is, ine-to bring."
- 27. Wa $v_{W}z$ -i $z\bar{o}_{Y}d$ $\bar{a}_{Y}ad$. Kut, i.He the-goat (acc.) took he-came. He-flayed, its $tal\chi \bar{a}$ -i $z\bar{v}\gamma d$, tar padša $ud\bar{v}\gamma d$ bile (acc.) he-took, on-to the-king's daughter's $ts\hat{a}m$ $v\bar{u}st$, I $ts\hat{a}m$ sihat šud. res he-tied. Her eyes well became.
- 28. Sahar på'dšå-bā $\chi abar$ šud, i $ud\bar{o}\gamma d$ At-dawn the-king-to news became, his daughter's tsầm sihat šud. Pầ'dšầ χ uš-wa χ t šud. eyes well became. The-king happy became. rēžd, "šu vanuv ižmuv." He-said, "go-ye call-ye bring-ye."
- 29. *Pådšå* dzå- $\bar{a}n$ $\bar{a}\gamma ad$. $\Gamma \bar{e}\dot{z}d$, The-king's place-they came. He-said "my-own • $ud\bar{o}\gamma d$ $tu\dot{b}\bar{a}$ dayum, tu $\chi u\dot{s}$ - $va\chi t$ daughter thee-to I-will-give, thou happy S212 2" wilt-become?"
- 30. $Fr\bar{\imath}$ $\gamma \bar{e} z d$, " \bar{e} $\gamma \bar{e} d d \hat{s} \hat{a}$, tu-t, $t \bar{a} t$, Good said, "O king, thou-thou-art father, az zus." $X\bar{e} ud\bar{o}\gamma d \cdot fr\bar{\imath}-b\bar{a} d\bar{\imath}d.$ I son." His-own daughter Good-to he-gave.
- 31. $P\hat{a}'d\check{s}\hat{a}$ $\gamma \bar{e}\check{z}d$, $\tilde{\bullet}$ \bar{e} zus, tar $ta\chi t$ $\bullet n\bar{\imath}d$." $F_{T}\bar{\imath}$ The-king said, "O son, on-to throne sit." Good • $ta_X t$ nulust. • • on-to the-throne sat.
- 32. Tsand $r\bar{o}z$ $b\bar{a}d$ šak: $\bar{a}\gamma ad$. "As-salām Some days after Bad came." The-peace

alaikum." Frī yēžd, "alaikum as-salām.
on-thee." Good said, "on-thee the-peace.
Cīz talapi tu?"
What dost-thou-demand thou?"

- 33. Šak yēžd, "ē på'dšå, xazīna-i-yaib-i "O king, treasure-of-hiding (acc.) · Bad said tulápum." $\Gamma ar{e} \check{z} d,$ fakfrom Your-Honour I-demand." He-said, "Well, šu, wak dzå ambi åst. Po uu it-becomes, go, a place cave is. In that ambi darūn wak xurjīn durr alst. Wak cave within a sack (of) pearls is. sandág flā'l åst. Wan zānz mum-hā ížum. box (of) rubies is. It take me-to bring. $L\bar{a}'l$ 'sanduq- gul mum- $b\bar{a}$, durr all me-for, pearls (of) Rubies (of) boxxurjīn gul tu-bā:" sack all thee-for."
- Xuttsa wadak rawän sud 34. He-arose from there going he-became heavent. Šud ambī- (or yār-) $b\bar{a}$ a- $t\bar{o}$ yd. $X\bar{e}$ He-went the-cave (cave-) to, in-went. His-own $pomutsuk-bar{a}$ $\chi aruk-b\bar{a}$ avul, eating-for he-obtained clothing-for clothes hē cīz nus vud za wadak he-obtained; any thing not was which there paidå na šυ. manifest.not may-become.
- 35. Šuk yēžu, "ē Xudā, uz-im lēv šud? man Bad said, "O God, I-I mad became? This pā'dšā-bā ussum? az xadak xarum king-to shall-I-take-away? I myself I-shall-eat nēdum."

Pshall-sit."

- 36. Šab šud. Xurs. $l\bar{e}v$, urk,Night became. The-bear, night-demon, wolf, urwēsak āyad-ān. Apuxt-ān, tsa •var came-they. Listened-they, from the-door fox sadå $\bar{a}_{\gamma}ad.$ a-sound came.
- 37. Urk yēžd, "ē xurs, wok cirāy pedīn.
 The-wolf said, "O bear, a light set-alight.

 Xurs cirān zōyd, var at kul.
 The bear a-light took, the-door open he-made.

 Wok adām nulustuk.

 A man has-sat.

38. Xurs $tr\bar{a}s$ kul. $Ham\text{-}digariy\text{-}\bar{a}n$ $k\bar{e}u$ The-bear fear made. Each-other (acc.)-they trouble kul. Urk $a\text{-}t\bar{o}\gamma l$. I $d\bar{e}r$ $kand\bar{a}r$

made. The wolf in went. His belly pieces kul. Šak mul.

ha-made. Bad died.

(Translation dome by Qāzī Qadam Šāh and checked by Daulat Qadam, of Iškāšm. September 8, 1915.)

LITERAL TRANSLATION OF THE ABOVE

(slightly altered from Shaw's)

1. (There) were (two men), one good (and) one bad.
2. They went a journey. 3. (They) went several days' road. 4. His belly became hungry. 5. The good (one) said to the bad: Give me a piece of bread. 6. The bad one said: Thou make (thine) own eye blind, then I will give thee (some bread). 7. The good (one) pierced (his) own eye. Thence they went (on). 8. Several days'

road they went. Again their bellies became hungry.

9. The good (one) said: Give me a piece of bread.

10. The bad (one) said: Pierce the eye (which remains) in thy head, then I will give thee (some bread).

11. Both (his) eyes (thus) became blind. The bad (one) went (on), the good (one) remained. 12. He sat one day on (till) evening. (It) became night. A dog came.

13. He laid hold of the dog's tail. The dog leading (him) took him away. It brought him into a cave and night fell.

14. After a time, a wolf, a bear, a fox, a night-mare came. The bear asked the fox: Thou, where wert thou? 15. The fox said: I was to-day to (at) the king's palace. 16. The bear said: What news is (there)? The fox said: The king has become angry with his Wazîrs. Adaughter of the king's has become blind. The king said to his Wazīrs: Find a doctor (and) bring (him). 17. The wolf said: Ah! thou (art) a foolish king. Amongst thy flocks (there) is a blue goat. If he brings that goat, (and) takes the goat's skin, her eyes will become (renewed). 18. The bear said: Ah! thou king, thou hast become a fool. Before the cave (there) is a green plane-tree. At the foot of the plane-tree (there) is a pool. What kind so-ever (of) blind person (there) may be, (if) he lay hold of the plane-tree, and put one hand into the pool, take (water) from the pool, smear (it) on to the plane-tree, take (it) from the plane-tree, (and) smear (it) on to (his) own eyes, his eyes will become renewed.

19. The blind man who was in the cave heard all this speech; at dawn he rose up thence (and) went out. 20. He went to the foot of the plane-tree. He laid hold of the plane-tree, put his hand into the pool, smeared (water) on to the plane-tree, smeared it on to his own eyes. His eyes became renewed. 21. He rose up thence (and) went (away). He went to the king's city; the king had assembled (his) Wazīrs. 22. He interrogated his Wazīrs (saying): To-day, your ten days' agreement is up

(lit. to you ten-days' agreement was). To-day I slay you. 23. The good (hero of the tale) said: O king! I beg (off the punishment of) their fault for one day. The king said: All right. 24. The good one said: If the order be (given) to me, I will renew (cure) the eyes of the king's daughter. 25. The king said: If thou curest my daughter's eyes, I will give her to thee. 26. The good one said: Amongst thy flocks (there) is a blue goat. Bring (it) to me. 27. He brought that goat (and) flayed (it). He took its gall (and) bound (it) on to the eyes of the king's daughter. Her eyes became cured. 28. Next morning news went to the king (that) (his) daughter's The king rejoiced He said: Call eyes were cured. (them and) bring (them). They came before the king. He said: If I give thee my daughter, wilt thou be glad? 30. The good one said: O king! thou (art my) father, I (am thy) son. He gave his daughter to the good one. 31. The king said: O son! mount on the throne. The good one mounted on the throne.

32. After some days the bad one came. (He said) Peace be with you. The good one replied: And with you be peace. What is thy desire? 33. The bad one said: O king! I desire a hidden treasure from thee. replied: It is good. Go, in such a place (there) is a cave. Inside the cave (there) is a sack of pearls, (there) is a box of rubies. Take (and) bring them [it] to nee. The box of rubies (shall be) for me, the sack of pearls for thee. 34. Thence he started (and) went. He went into the cave. (There was) food to eat, clothes to put on, no lack of any thing. 35. The bad one said: Ohe God! have I become mad? Shall I take this to the king? By myself I will eat, I will lie down. 36. (It) becomes night. bear, the night-mare, the wolf, the fox, came. (They) gave ear (and heard) that a sound came from within. 37. The wolf said :• Oh bear! show [light]•a light. The bear took (a) light (and) opened the door. (A) person was sitting (there) [lit. person has sat down]. 38. The bear felt fear; each invited the other (to enter) [lit. one to this one gave trouble 1]. The wolf, entered. He tore, [made] his belly (to) pieces. The bad one died.

¹ The expression "to give trouble", "to trouble", is a common Oriental idiom for "inviting in", answering to the French "donnez-vous la peine d'entrer".

ISHKASHMI-ENGLISH VOCABULARY

After each Iškāšmī word I give, so far as they are available, the corresponding Waxī and Yāzyulāmī word in Sir Aurel Stein's collection, and also (within marks of parenthesis) a selection of corresponding words in all the Pāmīr languages, taken partly from Shaw's articles, partly from Biddulph's Yūdyā Vocabulary, and partly from my own materials.

The order of words is that employed by me for other Eranian languages, and also for the Dardic languages, including Kāšmīrī. The words are arranged in the order of their consonants, without any regard to their vowels. Thus, dar, $d\bar{e}r$, and $d\bar{i}r$ all occupy contiguous places, the situation being determined by the d and the r, and by nothing else. Only in those cases in which several words have (like dar, $d\bar{e}r$, and $d\bar{i}r$) all the same consonants, and differ only in their vocalization, is the order of the vowels taken into account. As regards words beginning with vowels, these are all grouped together at the beginning, the order within the group being determined by the consonants.

As regards the consonants, so far as alphabetical order is concerned, I have treated v and w as one letter. They are so often interchanged, that it would not be advisable to separate them. The following is the order of the consonants: b, c, d, δ , dz, f, g, γ , h, j, k, χ , l, m, n, p, q, r, s, s (including s and s), t (including t), t, v (w), y, z, z.

Whenever a word occurs in the Iškāšmī story, the number of the paragraph is noted in the vocabulary.

The stress-accent, when known, is indicated by ', as in áyad.

a, prefix indicating motion into, as in $a-t\bar{o}\gamma d$ (Zb. $a-ta\gamma d$), he went in, he entered, 34, 38 (cf. Yd. \bar{a} , in \bar{a} -vrah, to bring).

-a (Zb.), verbal suffix of the 3rd person singular. Not noted in Iš. (W. -ei; Šo -i, -ē; not in S.). In Zb. It often has the force of the verb substantive, as in $y\bar{u}$ $v\bar{v}n$ -a kata, his beard is large. It is also used to indicate the object, as in $d\bar{e}d\bar{\mu}k$ - μ -a, I have beaten him.

ai, interj., O, used contemptuously, 17, 18 (S. Š. eh).

-ai, 1 (Zb.), a suffix with the force of the verb substantive, as in $m\bar{a}l$ -ai, it is (my) husband. Cf. -a·

-ai, 2 (Zb.), see -at.

 $\bar{a}o$ (Zb.), see wa.

-e, 1 (Zb.), see $-\bar{\alpha}n$.

-e, 2 (Zb.), the Pre. izāfat, occasionally used in Zb.

-e, 3 (Zb.), suffix of indefinite article = Prs. $-\bar{e}$.

ē, interj., O, used respectfully, 23, 30, 31, 33, 35, 37 (Zb. ēh; S. Š. eh).

 $-\bar{e}$ (Zb.) see $-\alpha t$.

i, 1, or wi, possessive pronoun; i, his, 4, 18, 19, 20, 28, 38;
her, 17, 27; its, 17, 27; wi, his, 13. The plural is wēv, their, 8 (Zb. yū, pl. āwendā; tō, i.e. ta+i, from this; S. Š. wi, pl. wief). Cf. pi.

i, 2, suffix indicating the accusative case (Zb. i).

 \bar{i} (Zb.), conj., and.

 $-\tilde{\imath}$ (Zb.), see $-\alpha t$.

 \bar{u} (Zb.), see wa.

 $\bar{a}dam$, a man, \mathbf{f} , 37; $\bar{a}dam$ - $\bar{a}n$, man-they, 2 (Zb. $\bar{a}dam$). Ar. $ud\bar{o}\gamma d$, W. δagd , a daughter, 16, 24, 25, 27, 28, 29 (W. $\delta a\dot{\gamma}d$; Yd. $lu\gamma doh$).

īdāwī (Zb.), it falleth; in *tsīzē-ke men bā īdāwī*, whatever (share) falls to me.

idegui, cheese (of sheep-milk); (W. lindic and panīr, cheese).

ifc, W. witr, a spindle.

afsūs (Zb.), interj., alas! Prs.

agar, if, 17, 25. Prs.

 $\bar{a}\gamma ad$, he came, 14, 27, 32, 36; $\acute{a}\gamma ad$, he came, 12;

 $\bar{a}\gamma ad$ - $\bar{a}n$, they came, 29, 36 (Zb. is, come thou (imp.); isum, I come, $\bar{a}\gamma ad$, he came; $is\bar{a}k$, he has come; Yd. $\bar{a}g\bar{o}yah$, to come).

ujirj, W. ckör, a partridge (W. ckör; S. zaredz; Yd. jårjoh). eh (Zb.), see ē.

ákāb, W. bispür, an eagle (W. bispür; S. ktüvd).

akik, W. $tu\chi$ - $mur\gamma$, an egg (W. falenz; S. $kakk\hat{a}$; Yd. $org\bar{u}h$).

 $t_{\chi}\bar{a}$, W. $\chi \ddot{u}i$, a sister (Zb. $i\chi \bar{a}$; W. $\chi \ddot{u}i$; S. $y \dot{a}\chi$; Sg. $i\chi \ddot{v}a$; Mj. $y \dot{a}\chi v \dot{a}$; Yd. $y \dot{i}\chi o \dot{h}$).

ułuk, W. yumj, flour (W. yumj; S. yogž; Š. yavāj; Yd. yārah).

alaikum as-salam, on you be the peace (answer to a greeting), 32, Ar.

 ala_{χ} (Zb.), a hill.

 ule_X or parak, W. $p\ddot{u}rs$, a rib (W. $p\ddot{u}rs$; S. $p\bar{a}l\mathring{a}$; Mj. $al\bar{\imath}\chi a$). $ilm\bar{e}k$ (Zb.), the moon, see $m\bar{a}$.

álāša, W. $zaná\chi$, the lower jaw (W. $zaná\chi$; S. zangān; Š. $zing\bar{u}$; Sg. alašah; Mj. $ala\chišah$; Yd. $zan\bar{a}\chi$).

āluzd, W. warok, Yz. afau, to-morrow (W. varok; S. pigāh; Š. vēgā; Yd. yūjē). Cf. pāruzd.

am (Zb.), this (sg. obl. ama). Cf. man, mīv, and nakwa. -am (Zb.), see -im.

-im (35), -īm (15), or -um (15), verbal suffix of the 1st person singular (Zb. am, em, im; W. S. Š. -am; Yd. em, um). In Zb. also used for sg. dat., as in apnit-a wod-am, he was lost for me.

ambi, a cave, 13, 18, 19, 33 (bis); ambi- $b\bar{a}$, to the cave, 34 (W. $b\bar{a}i$; S. $b\bar{u}i$, garma).

ambol, W. šui, a place covered with stones, like a moraine (W. γor ; S. qurum).

an, W. yan, other (W. S. yan; Yd. dir),

-ān, verbal suffix of the 3rd person plural, 2 (bis), 3, 7, 8, 29, 36 (bis), 38 (yān after i). In 2 the suffix is pleonastically repeated (ādam-ān, safan-ān). (Zb. -en, -e; W. -av; Š. -en; Yd. -et, -it.)

andervun, W. surz, an awl (W. sārz; S. sårz).

inga, then, 10.

ingituk, W. digö'r, a finger-nail (W. dgör; S. našaur; Sg. narχak).

apēd or apnit (Zb.), lost (S. beid-ao, bis-am, beid-am, bedj, to be lost).

 $apu\chi t$ - $\bar{a}n$, they listened, 36.

iqa (Zb.), so many.

arća, W. yarz, the juniper (Shaw "cypress"); (W. yārz; S. imbārs).

urk, W. šapt, a wolf, 14, 17, 36, 37, 38 (W. šāpt \mathcal{F} S. $\chi i\theta p$; Yd. $wur\gamma$).

armān (Zb.). longing, desire, Prs.

ōrmōzd (Zb.), the sun, see rēmuz.

urnaduk, W. vūr, rain (W. wür; S. warēij; Š. barān; Sg. nok; Mj. neoda; Yd. novoh).

arvádak, both, 11 (W. har kifc; S. virt; Š. wārθ; Yd. abeli).

urwēs (14 (bis), 15, 16), or úrwēsak (36), W. naχcīr, a fox (W. naχcīr; S. rāpts; Š. rūpts; Yd. rūsoh).

urwus, W. yirk, barley, oats, corn (W. yürk; S. cūšj; Š. custj, jošac; Sg. vurvuθ; Mj. kūsak; Yd. yeršiyoh). is (Zb.), see āγad.

 $us\bar{\imath}d$, W. $s\mathring{a}t$, a baking-pan (W. $s\mathring{a}t$; S. $s\mathring{a}d$; Prs. $sa\gamma ac$). $is\bar{a}k$ (Zb.), see $\bar{a}\gamma ad$.

āsmān, W. ásmān; Yz. asmīn, the sky (W. åsmān, asmān; S. åsmån; Š. asmān; Sg. asma; Yd. asmīnoh).

uspīr, W. spūndar, a plough (W. spundr; S. spur; Yd. sporoh).

usur, W. parg, ashes, cinders (W. pārg; S. θīer).

as-salām alaskum, the peace be on you (a greeting), 32.

ussum, I shall take away, 35; wud, he took away, 13 (bis); (W. yōnd-ak, yōnd-am, yūtt-am, yūtk; S. yōd-ao, yūs-am, yūd-am, yūsj, to take away; Š. yāssum, I shall take away; yād-ē, he took away).

- āst, he is, 16, 17, 18 (bis), 26, 33 (ter); (Zb. āst; S. yost;
 Š. yast; Yd. ast-et).
- asti-a (Zb.), he may send (pres. subj.); astō or astād, he sent (W. stüy-an, stüy-am, statt-am, statk).
- \bar{u} š, W. wuš, grass (W. wuš; S.• $wu\chi$; Š. $wos\chi t$, $v\bar{a}\chi s$; Sg. $\bar{o}s$; Υd . \bar{u} š).
- āšik, 1, W. yašk, a spring (of water); (W. žkiik; S. kaug; Yd. psīdroh).
- āšik, 2, W. yašk, a tear (from the eye); W. yašk; S. yuχk). uškuz, W. úšīk, a lock (W. šīk; S. acγu; Š. sχidz, a keγ).
- uštur (Zb.), a camel, see štur.
- uštevun, W. būn, a pitchfork (W. bun; S. skāun).
- at, open; at kul, he opened, 37 (W. höt; S. hāt; Š. het; Yd. kušādah).
- -at, verbal suffix of the 2nd person singular, 18 ($b\bar{e}$ - $f\bar{a}m$ -at). After a vowel, -t (tu-t), 14, 18, 30; with force of 2nd person singular of the present of the verb substantive (tu-t, thou-art), 30 (W. S. Ś. -at; Yd. -et). In 18 it is pleonastically repeated. Zb. has - \bar{e} , - \bar{i} , or -ai, as in ned- \bar{e} , thou tookest; $d\bar{u}d$ - \bar{i} , thou gavest; $\bar{a}st$ -ai, thou art.
- $\hat{a}t$, W. $h\bar{a}t$; Yz. $h\bar{o}st$, card., eight (Zb. $\bar{o}t$; W. $h\hat{a}t$; S. $wo\chi t$; S. wast; Sg. hat; Mj. $ask\bar{a}$).
- -et (Zb.), a suffix indicating the verb substantive, as in agn to \$\bar{v}\$ saz raqqasi-et, what is this singing and dancing? fr\bar{v}-t, (she) is beautiful.
- $\bar{o}t$ (Zb.), see $\hat{a}t$.
- $a-t\bar{\sigma}\gamma d$, Zb. $ata\gamma d$, he entered, 34, 38; see $t\bar{\sigma}\gamma d$. Cf. a.
- $\bar{a}ti\check{s}uk$, W. $\bar{a}ti\check{s}uk$, lightning (for W. and S. Shaw gives the Ar. $b\bar{a}r\chi$ for barq; Yd. $ar\bar{u}nwok$).
- uvd, W. $h\ddot{u}b$; Yz. $h\bar{o}vd$, card., seven (Zb. uvd; W. $h\ddot{u}b$; S. $\ddot{u}vd$; Š. wuvd; Sg. hoft; Mj. $o\delta$).
- ivduk, woollen thread (W. žütr; S. vüry; Š. vudraš).
- avul, he found, obtained, 34 (bis); avirī, (if) he finds, 17; avīraw, find ye (impve.), 16 (Zb. awērum-bi, I shall

find; awāl-am, I found; S. vig-ao, varē-am, vüg-am, vügj, to find; Š. varē-am, I find).

āwend, āwenda (Zb.), see wa.

āwāz (Zb.), a sound, noise. Prs.

avzuk, W. pazūw, the heart (Zb. āuzaķ or āuzen; W. püzüv; S. zārd; Š. zrāδ; Sg. uzdai; Mj. zīl; Yd. zīl).

az, I, 6, 10, 25, 30, 35; az-im, I-I, 35; az-īm, I-I, 15; mum, me; mun, my (Zb. az, I; mak, me, for me; men, my, me; $m\bar{o}\chi$, we; $m\bar{o}\varsigma$, of us, us; W. wuz, I; sg. obl. ma, maž; pl. sak, sakišt; obl. sak; S. waz; sg. obl. mu; pl. maš; obl. maš, mašev; Š. wuz; sg. obl. mus pl. māš; obl. māš; Yn. man; sg. obl. man; pl. $m\bar{a}\chi$; obl. $m\bar{a}\chi$; Yd. zoh; sg. obl. man; pl. $m\bar{a}\chi$; obl. $m\bar{a}\chi$). Cf. mum, mun.

āuzak, āuzen (Zb.), see avzuk.

uznul, W. $sta\chi$, a daughter-in-law (W. $sta\chi$; S. $zan\bar{a}l$). $az\bar{a}r$ (Zb.), card., a thousand. Prs. $haz\bar{a}r$.

ižum, bring thou (impve.), 26; ižum, bring thou (impve.), .33; ižmuw, bring ye (impve.), 16, 28 (Zb. ižemav, bring ye (impve.); W. wūzūm-an, wūzūm-am, wazāmd-am, wūzūmetk, to bring).

-bā or (16) bā, postposition of the dative, to, 5 (bis), 6, 9, 10, 16, 22 (bis), 24, 26, 28, 29, 30, 33, 34, 35; for, 33 (bis) 34 (Zb. bā; W. -ar; S. -ar, -ir; Š. -ar, -er, erd; Yd. -en).

bi (Zb.), particle used with the present to indicate the future. Its use is optional. Prs.

bībī, W. mūm, a grandmother (W. mum; S. mām).

 $b\bar{o}b\bar{o}$, W. $p\bar{u}p$, a grandfather (W. $p\bar{u}p$; S. $b\hat{a}b$; Sg. $b\bar{a}v\bar{a}$; Yd. pap).

buc, W. yukš, an ibex (W. yukš; S. ya_{χ}).

bād, after; tand rōz bād, after some days, 32. Ar.

badmasti (Zb.), debauchery. Prs.

 $b\bar{e}$ - $f\bar{a}m$, adj., foolish, ignorant; $b\bar{e}$ - $f\bar{a}m$ -at, foolish-thou, 18 (Prs. $b\bar{e}$ -falm). Cf. $n\bar{a}fam$.

bah (Zb.), a kiss; bah kal, he kissed.

buk, W. buk, a hillock (W. boq; S. bēaq).

bax's (Zb.), the portion of food or provision allotted (to an animal). Prs.

balē (Zb.), yes.

bun, bottom; pī-bun, below it, 18 (S. bun; below, pa-bun; Š. bon).

bar (Zb.), an embrace. Prs.

barg, W. palc, the leaf of a tree (W. palc; S. pork; S. pārg; Yd. panuk). Prs.

bruj, W. furz, the birch-tree (W. furz; S. kaying; Š. brūj).

bréšum, silk (W. varšüm; S. varexüm). Prs.

batuk, W. urt, a beetle (W. singurt; S. jisk).

baital (Zb.), a mare.

bāzu, 1, W. barut, the elbow (W. böret; S. yorn; Yd. reze). bāzu, 2, W. arat, a cubit (Ś. cuv-gaz).

bāzargān (Zb.), a merchant. Prs. bāzārgān.

ci (Zb.) in ci-pušt, behind, after. Cf. cpōšt. ctci, W. bap, the bosom (W. bap; S. tej; Š. baš: Sg. ciji). cudan, W. dēg, a cooking-pot, cauldron (W. dig; S. deÿ). cil or láta, a woman's turban (W. cil; S. tsaul, coarse cotton cloth. Cf. latā).

ciliak (Zb.), a finger-ring.

cand, some, several, 8, 14. Cf. tand. Prs.

cangāl, W. cungál, a claw, a talon (W. cang; S. cangāl). Prs. cenā'r, a plane-tree, 18°(ter, cenā'r. cenār, cenár), 20 (ter, cenār, cenār, cenár).

cōpān (Zb.), a shepherd. Prs.

cpōšt, W. tor, the back of the head (W. tor; S. tur); with cpōšt, cf. ci-pušt, s.v. ci, above.

cāra, W. cāt, a hord of cattle, horned cattle (W. cāt; S. cāt; Š. stōr, påda).

curgī, horse-clothing (W. prigīn; S. parwein).

cirāγ, a candle, a light, 37 (bis) (W. šam; S. šām; Š. tsirāv).

cirk, W. rēm, dirt (W. rim; S. χείδ).

cārmuz, W. tōr, a walnut (W. tor; S. yāuz; Yd. oyūzoh). carānā (Zb.), bi-carānā, he is grazing (cattle); carāndani,

for grazing (infin. of purpose). Borrowed from India.

cārpā (Zb.), a quadruped; pl. cārpā-hai, cattle. Prs. cut (Zb.), small, young; a child (Indian). Cf. the next.

cutōkok, W. dzaklái, little, small (Zb. cut; W. dzaklái; S. dzül; Š. dzülikīk, yada; Yd. rīzah).

cīz, what? subst. 32; adj., 16 (Zb. tsīz, ta-na; W. tsīz; S. tsēiz; Š. kā, ciz, tsiz; Yd. koyi, tsi, ces).

 $d\alpha$ (Zb.), see $d\alpha k$.

dai, give thou (imp.), 5, 9; dūd, he gave, 30; dayum, I shall give, 6, 10, 25, 29 (Zb. dai, give thou; dūd, he gave; dūdāk, he has given; W. raδå-n, rānd-amrātt-am or δett-am, rātk, to give; S. δåd-ao, δå-m, δåd-am, δådj, to give; Š. δēd-ao, δi-am, δād-am, čâdj, to give; Yd. liah, to give). Cf. dū.

dau or (2) $d\bar{o}$, W. $b\bar{u}i$, Yz. δau , card, two (Zb. $d\bar{o}$, $d\bar{o}v$; W. $b\bar{u}i$, $b\bar{u}$; S. $\delta\bar{a}u$, $\delta\bar{a}$; Š. δo ; S. $d\bar{u}$; Mj. do; Yn. du; Yd. loh).

dū, he may put, 18; dēd, he put, 20 (Zb. deh, strike thou, put thou (imp.); dēv, put ye (or (?) give ye); dēd, he struck; dēdāk, he has struck; W. ding or dīin, dī-am, dixt-am, distk, to strike, to put; S. δåd-ao, δå-m, åd-am, δåδj, to strike, to put; Š. δēd-ao, δād-am, δåd-am, δåδj, to strike, to put; Yd. žiah, to beat). Cf. dair

 $d\bar{e}d$, $d\bar{e}d\bar{a}k$ (Zb.), see $d\bar{u}$.

 $d\bar{u}d$, see dai.

daf, W. dória, a cymbal, or similar musical instrument (W. doriā; S. naymā).

digdān, W. duldung, a hearth, fireplace, chimney (W. dildong; S katsūr).

dah, W. δas, Yz. δus, card, ten, 22 (Zb. dōs; W. δas; S. δēs; Š. δīs; Sg. dās; Mj. dah).

deh (Zb.), see $d\bar{u}$.

dehqān (Zb.), a cultivator. Ar. Prs.

dak or da (Zb.), postposition, on, in; $m\bar{a}$ - $\bar{d}ak$, here; $w\bar{o}$ -da or $t\bar{a}$ -da, there. Cf. Iš. wadak, there.

dōkāndār (Zb.), a shopkeeper. Prs.

dákoša, W. tukum, a stirrup (W. rekůb; S. paδ-būn).

didāsā (Zk.), consolation. Prs.

daulat (Zb.), wealth. Ar.

daulatdar (Zb.), wealthy. Ar. Prs. dam (Zb9, the back (of an animal).

dumb, a tail; sg. acc. dúmb-i, 13 (W. dümbā; S. dümbā; Yd. lūm).

 $d\bar{o}$ -mas (Zb.), adv., again.

danā, W. jaoji, a horse's bit (W. jaoji; S. jaojao).

dånd, W. dünduk, a tooth (Zb. dåndak; W. dündük; S. δāndān; Š. vendān; Yd. lud).

dequt. (Zb.), worry. Ar.

dar, prep., in, 16. Prs.

dēr, W. dūr, the belly, stomach, 48 (pl.), 38 (Zb. dēr; W. wānj, dur; S. kec; Š. kīc: Yd. ūžut).

 $d\bar{\imath}r$, 1, that (S., Š. di, this (obl. sg.)).

 $d\bar{v}r$, 2, W. $\delta\bar{v}r$, a ravine, a gorge (W. $\delta\bar{v}r$; S. $\delta\bar{e}r$). Cf. $\chi araw$.

dīr-sluk, W. δīr, far, distant (Zb. dīr; W. δīr; S. δār; Yd. lūroh).

durk, W. šung, wood, a stick (W. šung; S. χüng; Mj. iskavat; Yd. skut).

daraxt (Zb.), a tree. Prs.

darūn, postposition, within, into, 20; among, 17 (darūn), 26 (darān); po . . . darūn, in, within, 33 (S. darūn). durr, pearls, 33 (bis). Ar.

 $d\bar{o}s$ (Zb.), card, ten, see dah.

dust, or (18, 20) dūst, W. dāst, the hand (Zb. dāst; W. * S. &üst; Š. öst; Sg. dāst; Mj. lāst; Yd. last).

 $d\bar{\imath}t$, W. $\delta\bar{\imath}t$, Yz. $\delta\bar{a}d$, smoke (W. $\delta\bar{\imath}t$; S. $\delta\bar{\imath}id$; Yd. $l\bar{\imath}\bar{\imath}$). Cr. $\delta\bar{\imath}u-d\bar{\imath}t$.

dets, W. δåtsk. a mussuk, a goatskin used for swimming. (W. δotsk; S. ambån; Prs. sanac). Cf. kulvar.

 $d\bar{e}v$ (Zb.), see $d\bar{u}$.

 $d\bar{o}v$ (Zb.), see dau.

 $d\hat{a}yum$, see dai.

 $du\check{z}d$, W. $\gamma\bar{u}\delta$ (? $\gamma\bar{u}d$), a thief (W. $\gamma\bar{u}\delta$; S. $\check{z}ie\delta$). Prs. duzd.

 $dz\bar{a}$, a place, 33; $dz\bar{a}-\bar{a}n$, place-they; $p\bar{a}dz\bar{a}$ $dz\bar{a}-\bar{a}n$ $\bar{a}\gamma ad$, they came to the place of the king, they came near the king, 29; kum $dz\bar{a}$, in what place? where? 14; sar $dz\bar{a}$, in front of, 18 (Zb. $j\bar{a}$).

dzubār, W. $w\bar{a}d$, a canal, watercourse (W. S. $w\bar{a}\delta$; W. carm; Sq. $\ddot{u}s$ ang; Sg. chodar; Prs. $j\bar{u}b$).

dzigdak, W. kö ξ t, all (Zb. juk; W. kö χ t; S. $f\ddot{u}k$; Š. fuk; Yd. amba).

dzistuk, W. rang, fast (of a horse) (W. rānjk; S. rindz).

fai, W. böś, remaining over and above (Zb. fai, much, very; W. böś; S. ba_{χ}).

féi, W. péi, a shovel (W. pēi, bīl; S. fēi, bēil).

fak, 1, self (W. $\chi \bar{a}t$, gen. $\chi \ddot{u}$; S. $\chi \ddot{u}$; S. χu , $\chi uba\theta$; Yd. koyah). Cf. $\chi \bar{e}$, $\chi adak$.

fak, 2, you, your honour; ta fak tilápum, I ask from your honour, 23; similarly ta fak, 33 (? cf. S. fük; Š. fuk, all). Cf. the preceding.

falaχmán, a sling (Ψ. škupn; S. viždoc).

filla, W. $p\bar{\imath}\chi$, thick milk, given shortly after calving, beestings milk (W. $p\bar{\imath}\chi$; S. $r\bar{a}\theta c$).

flå'vuk, W. cāšt, the midday meal, breakfast (W. cāšt; S. $tsu_{\chi}t$).

frī, W. 5āf, good, 1, 5, 7, 9, 11, 23, 24, 26, 30, 31, 32;

 $fr\bar{\imath}-b\bar{a}$, to the good man, 30 (Zb. $fer\bar{\imath}$; W. $b\bar{a}f$; S. $c\bar{a}rj$; Š. $b\bar{a}\dot{s}\bar{a}nd$; Yd. $\gamma a\dot{s}e$).

far $b\bar{\imath}$, W. $p\bar{u}s$, a sheep, full-grown and fat (W. pus; S. $pi\bar{e}s$).

frin, he remained, 11 (W. warec-n or wara-in, waric-am, waregn-ām, warexg; S. rēid-ao, ris-am, reid-am, reiðj, to remain; Š. rēid, he remained; Yd. ūzaiyah, to remain).

 $fr\bar{u}n$, W. $r\ddot{u}n$, a shelf, plank, wooden board (W. $r\ddot{u}n$; S. $r\bar{u}n$).

friendule, W. ware χk , tired, weary (W. ware χk ; S. warezdg). fersun (Zb.), night, night-time.

frut, he asked, 14, 22 (Zb. ferāt, he asked; W. pörs-an, pörs-am, pörst-am, pörst-a, pörst-ao, pörs-am, pörst-an, pörst-j; Š. pexst-ao; Yd. pīstah, to ask).

futs, W. $\gamma a \dot{s}$, the mouth (Zb. $f \bar{o} t \dot{s}$; W. $\dot{\gamma} \bar{a} \dot{s}$; S. $\gamma o v$; Š. $\gamma a i v$; Sg. f o t s a h; Mj. $y \bar{u} r a b$; Yd. $p \bar{u} \chi o r$).

 $g\bar{a}\chi a$ (Zb.), thou makest, preparest; $g\bar{a}\chi t$, he prepared (W. $go\chi$ -an, $go\bar{\chi}$ -am, $g\bar{o}\chi t$ -am, χeth , to make).

gal (Zb.), postposition, near, with, together with.

gå'lā, W. χος, Sg. χέsta, bread; gåla, 5, 9 (Zb. gåla, bread, food; W. χος; S. χρίk; Š. garδā; Sg. χesta; Mj. naγan; Yd. naγan).

gōla, W. wolt^uk, the liver (W. jigār; S. θūd; Yd. žiger).
 gul, all, entire, the whole of, 19, 33 (bis); ? corruption of Ar. qul.

 $g\bar{u}l$, assembled; $g\bar{u}l$ $k\bar{u}l$, he made assembled, he called together, 21 (W. $\gamma\ddot{v}rt$; S. $w\bar{o}\chi tj$). Cf. the preceding.

gulbāduk, W. $m\bar{u}r$, Yz. varm, a cloud (W. $m\bar{u}_r$; S. varm; Yd. $m\bar{\imath}\gamma$).

gulok, W. spray, a flower, sprout (W. spray; S. gül; S., Yd. gul).

gan (Zb.), a suffix of the plural.

 $gun\bar{a}$, a fault, 23.

gap, conversation; acc. sg. gap-i, 19 (Zb. gap, a word,

speech; W. qsa; S. gap; Yd. gap dah, to converse). Prs.

gíre, a knot (W. žerāx; S. žere). Prs.

gármi, W. tầw, heat, warmth (W. sũndr, tov; S. žürm, tuv; Yd. pic, hot). Prs.

geryān (Zb.), weeping, lamentation. Prs.

gōš-vār, an ear-ring (W. güśwår, giśniz, γ iś-pörg; S. gücwūr, $ga\chi n\bar{e}z$, $\gamma\bar{a}ul$ -safs). Prs. Cf. murdik.

göväz, W. šinap, a quagmire, mud (W. $\gamma \bar{o}t$, šināp; Sg. $\gamma \bar{a}t$, $\gamma \bar{a}t$ -in).

gūyā-ke (Zb.), conj., as if, as though. Prs. guzar, W. türt, a ford (W. türt; S. paug). Prs.

 $\gamma \bar{u}$, W. $\gamma i \bar{u}$, a cow (Zb. $\gamma \bar{u}i$; W. $c\bar{a}t$ $\gamma \bar{u}$; S. $c\bar{a}t$ žau; Š. $j\bar{a}o$, $st\bar{o}r$; Sg. γao ; Mj. $\gamma aoda$; Yd. $\gamma owoh$).

 $\gamma \bar{o}b$ -naduk, W. $\gamma \bar{o}b$, green slime on standing water (W. $\gamma \bar{o}b$; S. $l\ddot{v}s$).

 $\gamma \bar{e}d$ (Zb.), he said, see $\gamma \bar{e}\dot{z}d.$

γúdāra, W. lūt, a water-vessel (W. lūt; S. liet).

 $\gamma ud\bar{a}rga,$ W. karau,dung (W. sigin , S. $\gamma ars,$ $s\ddot{u}r\ddot{u}n).$

γufca, W. šöpk, a stick, a rod (W. šöpk; S. $\chi \bar{e}ib$; Š. $2m\bar{a}\theta$). γāl (Zb.), see γōl.

 $\gamma \hat{a}l$, W. alk, the throat (W. $alq\bar{u}m$; S. $alq\dot{u}m$; Sg. $\gamma \bar{a}r$; Yd. $\gamma \hat{a}r$ - $do\gamma oh$).

yol, W. yáray, the collar of a garment (W. yarā γ ; S. žerej). yōl, W. yiš, the ear (Zb. yāl; $\widehat{\mathbb{W}}$. yiš; S. yāul; $\widehat{\mathbb{S}}$. yo χ ; Sg. yovar; Yd. yū).

γūlak, W. sambānak, a bow (to shoot with). (W. kamānak; S. tan).

γulām (ZbA, a slave. Ar.

yundum, W. yudīm, wheat (W. yidīm; S. žāndām;

S. žindam; Sg., Mj. yandam; Yd., yadam). yēnuk, W. rip, hair on the body (Zb. seyund, hair; W. rīp; S. reb).

 $\gamma \bar{a}r$, a cave ; $\gamma \bar{a}r$ - $b\bar{a}$, to the cave, 34. γ See ambi. $\gamma urik$, w. ujirk, lucerne (W. wujerk; S. $bed\bar{a}$).

yēšt (Zb.), he returned, he came back (Yd. γostcah, to return).

γūz (Zb.), run thou (imp.); γūzd, he ran (W. göfs-an, to run; Š. žēzd, he ran; Yd. γazdah, to run).

yazab, anger, 16. Ar.

 $\gamma a \check{z} d$, W. $rap^u k$, refuse (subst.). (W. repk; S. $a \chi lat$).

 $\gamma \bar{e} z d$, he said, 5, 6, 9, 10, 16 (ter), 18, 23 (bis), 24, 25, 26, 28, 29, 30, 31, 32, 33 (bis), 35, 37 (Zb. $\gamma \bar{e} z u m$, I say;

yēžāk (Zb.), singing, to sing; ? lit. "to say".

hē, any; hē cīz nus, nothing, 34 (Zb., W., S. hec; Prs. hēc). hec (Zb.), see hē.

hukm, a command, order, 24. Ar.

halka, a fowler's net (W. tor; S. tur).

ham-digar, each other; sg. acc. ham-digar-i; each other-they, ham-digari-yān, 38; see ān. Prs.

hamrah (Zb.), a friend: Prs.

 $h\bar{u}\dot{s}$ (Zb.), sense, consciousness. Prs.

jā (Zb.), a place, used as postposition, near, near to; see dzā. jébak, W. jébak, a pocket (W. yijib; S. yenjiēk). juk (Zb.), all, entire, the whole. Cf. dzigdak. jam (Zb.), collected. Ar. jām.

just (Zb.), he fled, he ran away (?cf. Prs. jastan, to leap).

ka (Zb.), postposition, in, on, to, by means of.

kāi (Zb.), inter. pron., who? Cf. kudum.

ke, 1 (Zb.), rel. pron., who? Cf. toe. Rrs.

ke, 2 (Zb.), conj., that. Prs.

kēu, in kēu kul-ān, they made trouble, i.e. invited (so and so) to enter, 38. See Shaw, Sariķoli, p. 181, note.

kabūt, W. sāvz, blue, 17, 26 (W. savz; S. xoin, sāvz; Yd. ākšīn).

kūc (Zb.), a wife. Cf žānj.

kud, W. šac, a dog, 12, 13 (Zb. ked; W. šāc; S., Š. ktd; Sg. kōd; Mj. $\gamma \bar{a}lb$; Yd. galv).

kudām (Zb.), any.

kudum, who? (Zb. kāi; W. kāi; S. coi; Š. cāi, ci; Mj. kad; Yd. kyum, who? W. kum-jāi, where? S. cum, when?). Cf. kum.

kaf, W. pūn, the hollow of the hand (W. pun). Cf. pu-kaf, s.v. pu.

kif, pierce thou (imp.), 10; kift, he pierced, 7 (S cafund-ao, cafan-am, cafand-am, cafandj, to pierce, to split; Š. šicēf, pierce thou).

kāfc, W. kapc, aspoon (W. kapc, kifcilaž; S. cib. kamic). kōfán, W. köp, a camel's hump (W. kap; S. kiep).

kāk, W. wesk, dry (W. wesk; S. ziāxtj; Š. kāk; Yd. ušk). kul, W. kal, hornless' (W., S. kāl).

kel, 1, W. köž, a knife (W. köž; S. cōg; S. ced; Sg. kirh; Yd. keroh).

kel, 2 (Zb.), consumption; kel kal, he consumed.

kul, he made, 37, 38 (bis); kūl, he did, he made, 13, 21; kūl-ut, thou madest, 25; kūl-ūn, they made, 38; kunum, I will make, 24, 25; kūn, make thou, 6 (Zb. kanāk, to do, to make; kunam or kenam, I make; kun, make thou (impve.); kal, he made, he did; W. xāk or gox-an, gox-am, goxt-am, xetk; S. ceig-uo, kan-am, caug-am, caug; Š. cād-ao, kin-am, cūd-am, cūg; Yd. kerah, to do, to make).

 $\underline{k}\overline{u}l$, 1, see kul.

 $k\bar{u}l$, 2, a pool, 18 (ter), 20 (S. kaul). Turkī.

kúlā, W. •kīδ, a tall sheepskin cap (W. skīδ; S. χ̄āuδ, a skull-cap). *

kullaχ, W. tung, hard (W. tung; S. teng; Yd. sakt).

kalapo, W. past, low (W. past; S. karsi; Yd. pöst).

kulvar, W. pitvar, a small mussuk or goatskin, see dets (W. pitvar; S. jagbist).

kum, what? (adj.); kum dzå, where?, 14, see kudum.

kimd (Zb.), he wished.

kamul, W. dām, the back (of man or animal). (Zb. dam; W. part, dām; S. comj, dom; Š. dām; Sg. kumik; Yd. pišcoh).

káni, W. kinei, bleached coarse cotton cloth (W. kinei; S. lēl).

kün, kanāk, kunum, etc., see kul.

kancanī (Zb.), a harlot.

 $k\hat{a}'ndak$, W. za_{χ} , a thorn (W. za_{χ} ; S. šu δ).

kandār, in kundār kul, he made (into) pieces, he tore to pieces, 28 (S. kõnd; Š. qand, a piece).

kapāl, W. kapāl, the skull.

 $k\bar{u}r$, blind, a blind man, 6, 11 (plur.), 16,18, 19 (W. kur; S. $k\bar{u}ur$; Yd. $y\bar{a}\delta e$). According to Shaw this is Turkī.

krīc, W. ktīc, a hut on the Yailak, or summer grazing-ground (W. ktīc; S. gurma).

kurcīn, W. körk, a fowl (Zb. kercūn, a cock; W. körk; S. $t\bar{u}\chi i$; Yd. keryoh).

kurni, W. šönd, a raven (W. šönd; S. źērn).

kurust, or (17) korost, W. pist, a skin (W. pist; S. past; Yd. karass). Cf. rušt.

 $k\bar{a}sa$, W. $kub\bar{u}n$, a wooden dish (W. $kub\bar{u}n$; S. $to\theta c$).

 $k\hat{a}'suk$, W. $d\bar{u}r$, the funnel-shaped feeder of a mill (W. $d\bar{u}r$; S. skaun).

kaš, W. påz, an armful (W. påz; S. mayaul).

kauš (Zb.), a shoe. Prs. kafš.

kaštgāh (Zb.), a field. Prs. kāštgāh.

kaš-viš, W. kalbun, the armpit (W. kal; S. bijel).

kšīn, W. sakšīn, the posteriors, podex (W. tamšīn).

kata (Zb.), see katta.

ket (Zb.), cut (the participle).

kut, he flayed, he slaughtered, 27 (S. koχt-ao, key-am, köχt-am, koχtj, to flay, slaughter; Š. kúšt-ē, he slaughtered; Yr. kuš-, slaughter).

kutál, the act of leading; kutál-kūl, he led, 13 (Š. kutal

ceig-ao, to lead; Ś. kutál-i cūd, he led; Yn. kutáli-š, his leading).

katta, W. lup, great, big. katta is Turkī (Zb. kata).

kovd, W. šüšk, a kind of rough boot made of untanned leather (W. šüšk; S. peź).

kuwid, W. kilit, a pigeon, a dove (W. kibit; S. cabāud; Š. capūd; Yd. kowū).

kévžuk, W. karjöps, a magpie (W. karjöpc; S. kargopc; S. kšebts).

kāyiγ, W. sparδanj, a flea (W. sparδenj; S. bürgāh).

kaž, W. kard, crooked (W. kard; S. cerd; Yd. cop; Prs. kaj).

kužuk, W. drukš; a bull (Zb. kežūk; W. drukš; S. $\chi i\bar{e}j$; Š. $\tilde{s}ij$; Yd. $ky\bar{a}\chi$).

 $\chi \hat{a}$ (Zb.), see $\chi \hat{a} n$.

 $\chi \bar{e}$, own; (my) own, 29; (thine) own, 6; (his) own, 7, 16 (plur.) (bis), 18 (bis), 20 (bis), 21 (plur.), 30, 34; $ts-\chi \bar{e}$, from thine own, 10 (Zb. $\chi \bar{e}$; W., S. $\chi \ddot{u}$; Š. χu). Cf. fuk, 1; $\chi adak$.

 $\chi \bar{o}b$, interj., well! good! all right, 23, 33. Prs., χub (Zb.), adv., well, thoroughly.

χabar, news, 16, 28. Ar.

 $\chi u d\bar{a}$, God, 35 (Zb. $\chi u d\bar{a}i$). Prs.

 $\chi adak$, (I my) self, 35 (S. $\chi \ddot{u}$ - $ba\theta$; Š. χu - $ba\theta$). Cf. fak, 1; $\chi \bar{e}$.

χudāri, W. χūdārg, a watermill (W. χαδοτς; S. χαδοτς; Yd. χίτωοh).

xafa (Zb.), angry. Prs.

 $\chi a f u k$, W. $\chi u f$, foam (W. $\chi u f$; S. $\chi e f$).

χοfuk, W. kaχ, a cough (W. koχ; S. keχ; Yd. kofah).

 $\chi \bar{u}g$, W. $\chi \bar{u}g$, a wild pig (Zb. $\chi \bar{u}g$; W. $\chi \bar{u}g$; S. χaug). Prs. χol , W. $\delta \bar{a}\ell$, Y. $\delta \bar{a}\ell$, card, six (Zb. $\chi \bar{a}l$; W. $\delta \bar{a}\delta$; S. $\chi \bar{e}l$;

Š. $\chi \bar{a}us\chi$; Sg. $\chi o \bar{a}r$; Mj. $a\chi \dot{s}i$; Yd. $\bar{u}k\dot{s}oh$).

χuluk, W. bac, a paternal uncle (W. bac; S. duδ; Yd. bai). χum, W. žurž, milk (W. žarž; S. χevd; Ś. sχuvd;

Sg. χatab; Mj. χšīr; Yd. kšīra).

 χdn , W. $\chi \bar{u}n$, a house; $\chi \bar{u}n$ -um, house-I, 15 (Zb. χdn or $\chi d\bar{u}$; W. χun ; S. $c\bar{e}d$; S. $c\bar{e}d$; Sg. $\chi \bar{u}n$; Mj. $k\bar{e}i$; Yd. $ky\bar{e}$). $\chi dnav \bar{u}r$ (Zb.), a house.

 χair , W. χai , perspiration, sweat (W. χil , $ar\bar{a}q$; S. $\chi ai\delta$). $\chi \bar{i}r$, W. $\chi ury \bar{a}n$, a nephew (W. $\chi ilian$):

χur, W. χūr, an ass, a donkey (Zb. χūr; W. χur; S. šēr; S. markab; Sg. χār; Mj. kara; Yd. χoroh).

χατc (Zb.), expenditure. Ar. χατj.

 $\chi \acute{o}r\bar{a}jik$, W. $\chi ar\acute{a}dz$, a spark (W. $g\bar{a}rd$; S. $\acute{\chi}\ddot{a}rm$).

χurjīn, a sack, a saddle-bag, 33 (bis). (S. χurjin, a saddle-bag; Š. χirjīn; Yn. χurjīn). Prs.

 $\chi aruk$, food, the act of eating; $\chi aruk$ - $b\bar{a}$, for food, 34.

χαντιπ, I will eat, 35 (Zb. χαν-απ, I eat; χαν, eat thou (impve.); S. χeig-αο, χον-απ, χüg-απ, χügj; Š. χēd-αο,

. . . , $\chi \bar{u}d$ -am, . . .; Sg. χvar -; Yn. χvar - (past, $\chi \bar{v}rt$ -); Yd. $\chi \bar{u}rah$, to eat).

χurs, W. nάγοrdum, a bear, 14 (bis), 16, 18, 36, 37 (bis), 38 (W. nåγοrdum; S. yürχ; Š. yurš; Yd. yerš).

χαταιυ or dīr, W. jirāw or δōr, a ravine, a gorge with a stream (W. jirāw, δōr; S. darāh, δēr; Š. šervidāj). χιιέ, W. χάέ, a mother-in-law (W. χāέ; S. χ́εχ́).

 $\chi \bar{e}\check{s}$, see $mi\check{s}$ - $\chi \bar{e}\check{s}$.

χιιέ-ιναχt, pleased, glad, 28, 29 (Zb. χαένναχtī or χιιένναχtī, merriment).

χut, he arose, 19, 21, 34 (cf. Kāšmīrī khotu, he arose;
Zb. χezum, I arise; χez, stand up (impve.); χet, he arose; W., S., and S. employ different roots).

 $\chi \bar{a}tir$ (Zb.), postposition, for, for the sake of. Ar.

χαzīnα-i-γαib, a hidden treasure, acc., -γαib-i, 33. Prs.

 χez , $\chi ezum$ (Zb.), see χut .

xizmat (Zb.), service. Ar. xidmat.

 $\chi a\check{z}ok$, W. $\chi u\check{z}g$, sweet (W. $\acute{\chi} u\check{z}g$, ; S. $\acute{\chi}e\gamma$, S. $\chi ai\check{s}$; Yd. $k\check{s}\bar{u}nt$).

leu, W. mūg, blunt, stupid (W. muq; S. mēuk; Yd. miγioh). Cf. lēv. labad, W. pšīn, a patch on a garment (W. pšīn; S. psāun). lajām, W. $yi\chi\bar{a}n$, a bridle (W. $yi\chi\bar{a}n$; S. $vi\delta\bar{a}n$; Yd. $avl\bar{a}n$). lēkin (Zb.), conj., but. Prs.

lā'l, rubies, 33 (bis). Prs. la'l.

lip, W. tigéi, complete, entire (W. drüst; S. pütün).

latā, W. cül, coarse cotton cloth (W. cil; S. taul).

láta or cil, a woman's turban, see cil. Cf. latā.

lav, 1, W. lafc, a lip (W. lafc, luv; S. pāuz; Sg. lāw; Yd. pāršik). Cf. the next.

lav, 2, a piece (of bread), 5, 9 (S. γου; Ś. γēw). Cf. the preceding.

lēv, mad, 35 (W. līw; S. δèw). Cf. leu.

 $l\bar{e}w$, a night-make, a night-spectre that eats people, 36, i.q. $v\bar{a}\gamma d$, q.v. This word and the preceding have a common origin. Av. $da\bar{e}va$, a demon.

lāyiq (Zb.), worthy, fit. Ar.

mā, W. mūi or žūmak, Yz. māst, the moon (Zb. ilmēk; W. jūmāk; S. mās; Š. mēst; Sg. dulmik; Mj. yōmγα; Yd. moγoh).

mai, W. maδür, Yz. miθmad, noon, midday (W. muδür; S. maδor; Yd. mīšen).

 $m\bar{\imath}$ (Zb.), a day (Yz. $mi\theta$). Cf. $r\bar{o}z$.

mābáin, W. malúng, the midst, middle (Zb. māben, between, among; W. malung; S. masān; Š. mesēna, middle; Yd. do-malan, between). Ar.

 $m\bar{o}c$ (Zb.), see az.

 $m\bar{e}d$, W. $m\bar{a}d$, the waist, the middle of the body (Zb. $m\bar{e}d$, the back; W. $ma\delta$; S. $m\bar{e}\delta$; Š. $mi\delta$).

mādak (Zb), adv., here, see dak. * Cf. wadak.

mudām (Zb.), adv., always, at all times. Ar.

mauj, W. rauj, flame (W. rāuj; S. sāuj).

mak (Zb.), see $\tilde{u}z$.

muk, W. mak, the spinal cord (W. māk; S. mōk).

múkuduk, W. mukt, a frog (W. mukt; S. xarbēj; Š. šēr-bīc).

 $m\bar{o}\chi$ (Zb.), see az.

mal, 1, (Zb.), property.

 $m\bar{a}l$, 2 (Zb.), a husband.

måt, cattle, 17, 26 (W. mål; S. mūl; Š. mål).

måla (Zb.), a jingling repetition of gåla, bread, q.v.; gåla-måla, bread and the like, food generally.

må'la, W namurzg, a bush-harrow, a rake (W. namurzg; S. namüžg).

mël, W. mai, a female sheep, a ewe (W. māi; S. māill, māo),

mul, he died, 38; muluk, 1, W. murtai, a corpse (Zb. murum, I shall die; mul, dead; W. mara-in, mari-am, nörtt-am, mörtk; S. marg-ao, mīr-am, maug-am, maug; Š. mīd-ao, ?mir-am, mūd-am, mūγj; Yd. mūrah, to die; Yn. amīr, he died. W. marδāh; S. murδāh; Š. murδā; Yd. jassat, a corpse).

målak (Zb.), see muluk.

mulk (Zb.), a country. Ar.

muluk, 2, W. δαi, a man, a strong lad (Zb. mālāk; W. δāi; S. curik; Š. corik; Yd. merer).

mum, cf. az and mun; mum-bā, to me, 5, 9, 24, 26, 33 (bis). (ZB. mak, men; W. ma; S. mu; Š. mu; Yn., Yd. man).

man, this (acc. sing.), 35 (Zb. am, this; sg. obl. ama; W. yem; S., Š. mī; Yn. iš; Yd. -man). Cf. mīv and nakwa.

mun, my, 25 (Zb. men; W. žu; S., Š. mu; Yn., Yd. man). Cf. az, mum.

mīnd, W. mūr, an apple (W. mür; S. mån; Š. mūn; Mj. aminga; Yd. amūnoh).

munāsib (Zb.), proper, fitting. Ar.

murdik, W. pörg, a small ring (W. pörg; S. safs; cf. marján. Cf. Yd. pergušcoh, a ring). Cf. gōšvār. murγuk, W. míngas, a sparrow (W. wingās; S. waδīc).

muryavī (Zb.), a duck. Prs. muryābī.

marján, W. satk, an ornament (on the person). (W. sātk; S. sats. Cf. murdik).

murum (Zb.), see mul.

mus, clothes, 34 (W. böt; S., Š. lēl).

misuk, W. xaval, a pillow (W. xaval; S. balā).

 $mi\dot{s}$ - $\chi\bar{e}\dot{s}$, W. $\chi\bar{e}\dot{s}$, a family (W. $\chi\bar{e}\dot{s}$; S. $\chi\bar{e}\chi$).

mut, W. möst, the fist; mut, W. muc, a double handful, the hollow of both hands (W. möst; S. mut, a fist; W. mic; S. mut, a handful; W. mic; S. ingröv, a double handful).

mutsuk, see po-mutsuk.

mīv, of these, their, 23. Cf. am, man, and nakwa (W. yem; S. mef; Š. mef; Yd. a-maf).

muzdur (Zb.), a servant. Prs. muzdūr.

na, adv., not, 34 (Zb. na). Cf. nus and $n\bar{o}$, ne.

-na, suffix indicating possession, as in pådšå-na wak udōγά, a daughter belonging to the king, i.e. one of the king's daughters, 16 (W., S. -an; Š. -and, -ind).

 $n\omega$ (Zb.), see $n\delta w$.

nō, ne (Zb.), adv., no. Cf. na.

nad, he seized, grasped, 13, 20; nasu, he may grasp, he may seize, 18 (Zb. nast, take (impve.); ned, he took, he bought; nadāk, he has taken (as a wife), he has married; Yn. nās-; past stem, nāt-, to take).

nīd, sit thou down (impve.), 31; nēdum, I will sit down, 35; núlust, 12, nulust, 31, he sat down; nulustuk, he has sat down, 37 (Zb. nīd, sit thou down (impve.); nīdai, he lives, dwells; nalāst, he sat down; nalāstuk, he has sat down, he dwells; W. nūδ-n, nazd-am, neïn-am, nieng; S. nālist-ao, nīθ-am, nālüst-am, nālüstj; Š. . . . , neθ-am, nūst or nāst-am, nūstj or nāstj, to sit; Yn. nīd, sit thou; nīdâm, I will sit; anīd, he sat; Yd. niastal, to sit).

núdukwek, Ψ. doyāv, whey.

 $n\bar{e}dum$, see $n\bar{i}d$.

nāf, W. nāf, the navel (W. nof; S. vanuj). Prs.

nāfum, foolish, ignorant, 17, Cf. bē-fām.

nigah (Zb.), keeping, guarding. Prs.

nok, adj.; good, 5. Cf. frī.

naukar (Zb.), a servant. Prs.

nakwa (17, 19) or nakavī, this (cf. S. nak-yam, this very; nak-dås, thus; Š. ikyam, this very; ikyuwi, that very). Cf. man and mīv.

nūl, W. mis, a point, tip; W. nück, a beak (W. nis; S. nāul; Yd. sār, a point; W. nück; S. nüsk, a beak). nulust, nulustuk, see nīd.

nēm (Zb.), a name (W. nung; S., Š. nām; Yd. nām).

nīm (Zb.), half. Prs.

námulyæk, W. nimak, salt (W. nimaf; S. namas); Sg. namolya; Mj. namālya).

nan, W. nan, a mother (Zb., W. nan; S. ana; S. mad, nan; Sg. nan; Yd. nīnoh).

nuqra (Zb.), silver. Ar.

nar (Zb.), see Aark.

 $n\bar{e}r$, W. $\bar{u}\delta g$, Yz. $n\bar{w}r$, to-day, 15, 22; $n\bar{e}\hat{r}$ - $b\bar{a}$, to to-day, 22 (Zb. $n\bar{e}r$; W. $wn\delta g$; S. $n\bar{u}r$; Š. $n\bar{u}r$; Yn. $\bar{i}n$ - $n\bar{u}r$).

nark, 1, W. γöš, male (Zb. nar; W. γöš; S. niēr; Š. nīr; Sg. narak; Yd. ner).

nark, 2, W. γöš-kala, a male sheep, a ram (W. γöš mäï, wār; S. nier māul, wiērn; Š. yirk, maγij; Yd. plešyel).

 $nir\chi ok$, W. $y\bar{a}ngl$, a finger (W. $y\bar{a}ngl$; S. $ing\bar{g}\chi t$; Š. angašt; Sg. ingit; Mj. ankardia; Yd. $og\tilde{u}stcoh$).

nasu, see nad.

nus, not, in hē cīz nus, nothing, 34 (Zb. na, nas, not). Cf. na.

nast, 1 (Zb.), see nad.

nast, 2 (Zb.), is not; nast-am, I am not. Prs.

nešt (Zb.), he placed, he put.

nušt he went out, he emerged, 19 (Zb. našet, he emerged; W. niuz-an, niuz-am, niešt-am, niešt; S. na tīg-ao,

na ti-am, na tiig-am, na tiigj; Š. naštid-ao, našti-am, naštuid-am . . . ; Yd. kšiyah, to go out; Yn., nīže, past stem nīšt-, to go out).

nētsa, W. rašpiik, a weaver's shuttle (W. rašpiik; S. māki). nits, W. mis, the nose (Zb. nīts; W. mis; S. nāz; Š. nēdz; Sg. fusīk; Mj. foska; Yd. fiskoh).

nuw, W. nāo, Ýz. nū, card, nine (Zb. nao; W. nau; S. nēuw; Š. nāo; Sg., Mj. nuo; Yn. nuu; Yd. no). nā'wu, W. pūt-χārm, a trough (W. pūtχārm; S. χāχ).

nawuk, W. söyd, new (W. śöyd; S. nüj; Š. nāu; Yd. nūe).
newar (Zb.), draw (water from a well) (impve.)
nawus, W. napus, a grandchild (m. or f.). (W. napüs;
S. nabüs; Š. nebōs).

pa, prep., in, 19; into 18 (Zb., W., S. pa). Cf. pī, po. pī, prep., in it (for pa-i); in pī-bun, below it, 18 (cf. Š. pis, on). Cf. pa, po.

po, prep., in, in po . . . darān; inside, 33. Cf. pa, pī. pōi, W. pai, curds (W. pāi; S. pōi; Sg. neάuk; Mj. niyā). pu, W. pūd, a foot (Zb. pūd; W. pūδ; S. peδ; Š. pāδ;

Yd. pelloh); pu-kaf, W. kaf, the sole of the foot (W. påšt; S. naburg; Sg. pūduš).

pucun, W. wuc, an arrow (S. pus; Š. surb, pūš; Yd. lāspix). paidā, manifest, hence, ready for use, 34. Prs. pūd (Zb.), see pu.

pudf, W. $g\bar{o}\acute{s}t$, meat, flesh (W. $gu\acute{s}t$; S. $g\ddot{u}\chi t$; Š. goft; Sg. $p\bar{u}daf$; Mj. $\gamma o\acute{s}$; Yd. $\gamma u\acute{s}$).

pedīn, light thou, set thou alight (impve.), 37 (Š. peδēd-ao, to light (impve.), peδīn).

padša (15, 16, (bis), 21, 23 (bis), 24, 25, 27, 29, 30); pa'dša (17, 18, 21, 28, 31, 33), a king; pa'dša-ba (28, 35), to the king; pa'dša-na, of, or belonging to, the king, 16). Prs.

 $pa\gamma\bar{a}o$ (Zb.), a well.

pēγām (Zb.), a message. Prs. paiγām. c pok, W. puk, hump-backed (W. düw; S. ceng). pakol, a woman's mantilla (W. cīl; S. χάδbun).

pāling, W. póduna, a saddle (W. pöön; S. bibân; S. bibān; Yd. palan).

palas, W. palās, a rug (W. palās; S. palus).

pālu-var, W. dustak, a door plug (W. görj; S. gary, a door socket).

pām, W. kšād, broad, wide (W. kšåð; S. Žuð; Yd. ūkwah). påm, W. yör, wool (W. ýör; S. wån; Š. wūn; Yd. pam). po-mutsuk, to clothe (a person); po-mutsuk-bū, (he obtained

clothes) for clothing (himself), 34 (Zb. pumėtsav,

e cloth ye(impve.); W. pumetsiv-an; S. pamedzând-ao). panjāh (Zb.), card, fifty. Prs.

pūnz, W. pānz, Yz. pindz, card, five (Zb. pūnz; W. pånz;

S., Š. pinz; Sg. pānz; Mj. pānc; Yd. pānš; Yn. punj). purak or ulex, W. pürs, a rib. See ulex.

pōrk, W. pürk, a rat (W. pürk, S. pürg; Š. purg; Mj. ?pārγ; Yd. perχ).

parinda (Zb.), a bird. Prs.

parparānuk, W. pilpilak, a butterfly (W. pilpilāk; S. köpali; Yā. kotiuh).

parra, W. paryan, Šiņā, parrī, a precipice (W. parian; S. pariend, precipitous).

prēšt, W. par-sang, the wrist (W. parsang; S. parsüst).

pāruzd, W. yaz, Yz. biyēr, yesterday (W. yēz; S. χiēb; Š. biyār; Yd. uzīr). Cf. āluzd.

psah (Zb.), adv., now, at this time.

pásūzan, W. púrsits, the hem of a garment (W. parsīts; S. parasīts).

paša, W. maks, a fly (W. maks; S. cingin; Sg. pašai; Mj. moγa). paša is Turkī. Cf. Prs. pašša, a gnat.

piš, W. piš, a cat (Zb. puš; W., S. piš; Š. paš; Mj. χola ; Yd. piškoh).

pēšbar, W. pūz, the breast, the chest (W. püz; S. poz; S. sīna; Sg. ?puz; Yd. fuz, iscīnah).

pošák, W. böt, a cloak, clothes (W. böt; S. lēl; Sg. vanjin).
Prs.

 $p\bar{a}$ šna, W. $p\bar{a}$ šna, the heel (W. pošt, $p\hat{a}$ šn $\bar{a}h$; S. naburg, $pu\chi n\hat{a}h$). Prs.

pešáni, W. ruk, the forehead (W. rūk; S. råk; Sg. pešūni; Yd. pišūneh). Prs.

pešúr, W. lunj, the cheek (W. lunj; S. nūrj; Š. pes; Sg. pešur; Yd. kelikoh).

pušt, in ci-pušt (Zb.), behind, after.

put, W. pöst, parched grain ground into meal. Hindī suttū (W. pöst; S. $p\bar{a}_{\chi}t$).

pātik, W. pātak, the eyelid.

petxun, W. waják, an adze (W. wājāk; S. wajāk); putsuk, W. pric, a worm, a grub (W. pric; S. cerm). pēž (Zb.), prep., in

qīmat (Zb.), price, cost. Ar.
qarīb (Zb.), adv., near. Ar.
qarā'r, an agreement, promise, 22. Ar.
qúslāq, a town, a village, 21 (Zb., Š. qišlāq. Turkī qišlāq).
qīvd (Zb.), he called, he summoned (W., S., Š. qīw, a call,
a summons).
qāzī (Zb.), a judge. Ar.

rūi, W. trūi, Yz. tsoi, card., three (Zb. rāi or rā; W. trūi; S. harōi; Š. ārraï; Sg. trāi; Mj. šarai; Yd. šuroi). récik, W. šingar, entrails (W. šingär; S. raud). rēg, W. lewarc, sand (W. leiwārc; S. cuš; Yd. sigioh). Prs.

 $r\bar{e}\gamma n$, W. $r\bar{o}\gamma^u na$, butter (W. $ru\gamma n$; S. ruun; Yd. maskoh). $r\bar{a}h$ (Zb.), a road. Prs.

rakībī, W. pīl, a jar, a large cup (W. pīl; S. cenāk). Prs. rēmuz, W. īr, Yz. χνōr, the sun (Zb. ōrmōzd; W. yīr; S., Š. χ́ēr; Sg. ālmān; Mj. mera; Yd. mīra).

rang, manner, kind; tsē-rang, whatever kind of, 18. Prs. rupya (Zb.), a rupee.

raqqāsī (Zb.), dancing. Ar.

raušan, W. $r\bar{v}_{\chi}n$, Yz. $r\bar{v}_{\eta}$ nahai, daylight (W. $r\bar{u}_{\chi}n$; S. $y\bar{u}ul$; S. $r\bar{u}_{\chi}$). Prs.

rŏ'šnī, W. ruχnīg, Yz. yēts, fire (Zb. rōšnī; W. ruҳ́nīg; S. ŷuts; Š. yâts; Sg. rošnāi, šunai; Mj. yūr; Yd. yūr). rušt, W. karast, a fur robe (W. karast; S. warbūn). Cf. kurust.

rawān, going, moving; rawān šūd, he started, 34. Prs.
 röz, W. rawār, Yz. miθ, a day, 8, 12, 22, 23, 32 (8, 22, and 32 are plural); rōz-ān, days-they, 3; Iš. rōz, W. ruҳn, Yz. roҳnzit, dawn, morning (Zb. mī; W. rwār; S. māθ; Š. meθ; Sg. rušt; Yd. mīš, mīҳ; Yn. rūz).

rez, W. raz, a platform (for sleeping) (W. raz; S. $no\chi$).

si, W. siii, a hare (W. siii; S. $\chi t \ddot{u} m$; Yd. $s \bar{\imath} \gamma$). sabz, green, 18. Prs.

sad (Zb.), card, a hundred. Prs.

sadā, a sound, noise, 36. Ar.

saudāi (Zb.), trade, trading. Prs.

saf (Zb.), all.

safēd W. ruχn, white (Zb. surχūn; W. ruχn; S. spēïd; Š. sufēd; Sg. ispēd; Mj. sūpi; Yd. spī). Prs.

safākā (Zb.), husk (given as fodder).

safar, a journey; safar-ān, journey-they, 2. Ar.

seyund (Zb.), hair. Cf. yēnuk.

sahar, adv., at dawn, 19, 28. Ar.

sihat, well, in good health, 27, 28 (Zb. sihat). Ar Cf. siyāt.

 $s\bar{a}l$, W. $s\bar{a}l$, Yz. $s\bar{a}uzu$, a year (Zb. $s\bar{a}l$, a year; W. $s\bar{a}l$; S. $s\bar{a}l$, a half-year; Yd. $s\bar{a}loh$, a year). Prs.

sallā, W. sallā, a turban (W. sallā; S. dastūr; Sg. lataī).

sāmbu, he may smear, 18 (bis); sāmd or sāmbud, he smeared, 20 (W. süx-an, süx-am, soxtam, süxetk; S. rift-ao, rof-am, rift-am, riftj, to smear; Š. mālt, he smears; mālt-ē, he smeared; Yn. fassāt, he may smear; afass, he smeared).

sandúq, a box, 33 (bis). Ar.

sung, W. $\gamma \bar{a}r$, Yz. $\gamma r t s \bar{o}k$, a stone, rock, cliff (W. $\gamma \bar{a}r$; S. $\check{z}\bar{e}r$; Š. $\check{z}\bar{i}r$; Sg. song; Mj. koika; Yd. $\gamma e\hat{r}$).

spul, W. šiš, a louse (W. šīš; Ś. spāl).

sar, in sar dzā, before, in front of; ambi sar dzā, in front of the cave, 18 (Zb. sar, on, upon; cf. Yn. säri, in front of).

sar, the head; $ts\chi\bar{e} sar$, from thine own head, 10 (Zb. $s\bar{o}r$). Cf. sur.

sēr (Zb.), satisfied, full. Prs.

sōr (Zb.), see sâr, sur.

sur, W. sar, the head (Zb. sōr; W. sār; S. kæ; S. kæt; Sg. sār; Mj. posar; Yd. pūsir). Cf. sår. Prs.

sard, W. s $\bar{u}r$, coed (adj.); (W. sur; Ś. $i\check{s}$; Š. $\check{s}it\bar{a}\gamma$; Yd. $y\hat{a}\chi$). Prs.

sur_X, W. sökr, red (W. sökr; S. rüšt; Š. rišt; Yd. surkoh). Prs.

surxa, W. rīš, Ovis Poli (W. vrokš; S. rus).

 $sur_{\chi}\bar{u}n$ (Zb.), white. Cf. $saf\bar{e}d$.

sutχān-maγzuk, W. malung-yaic, the thigh (W. malung yāic; S. maδān χοj, biχtun; Š. bastūn).

 $sit\bar{a}ru$ (Zb.), see struk.

struk, W. stār, Yz. štarāk, a star (Zb. sitāra; W. stār; S. $\chi turj$; Ś. štardz; Sg. ustūrak; Mj. ustari; Yd. sittāreh).

suvd, W. isp, the shoulder (W. fiāk, tan; S. sevd, dālü; Š. sīvδ, fiyūk; Sg. syūd; Yd. suvdoh).

siyāt, whole, well, 18, i.q. sihat, q.v. (W. sihāt).

sāz (Zb.), singing. Prs.

sūz, W. sūz, flame, conflagration (W. rāuj; S. sāuz). Prs.

šu, 1, W. šū, black (W. šū; S. tār; Š. tēr; Sg. šōi; Mj. tarōvi; Yd noroh). Cf. šu-dit.

šu, 2, it becomes, 33; it will become, 17, 18; (if) it become, it may become, 24, 34; go thou (impve.), 33; go ye (impve.), 28; šuī, wilt thou become? 29; šud, he went, 20, 21, 34; he or it became, 4, 8, 11, 12, 13,

16, 20, 27, 28 (ter), 34, 36; šud-im, I became, 35; šud-ān, they went, 2, 3; šuduk, she has become, 16 (Zb. šom, I go, I become; šūai, he goes, he becomes; šū, go, be (impve.); šud, he went, he became; Š. set-ao, sō-m, sūt-am, seðj; Š. sit-ao, sāo-am, sut- or sat-am, suðj, to go, to become; Sg. šōh, to go; Yd. šuah, to become; Prs. šudan, to go, to become).

sab, W. $n\bar{a}\gamma d$, Yz. $\S\bar{a}b$, night, 12, 13, 36 ($\S ab$). (W. $na\gamma d$; S. $\chi \hat{a}b$; \S . $\S ab$; Sg. $for \S uk$; Mj. $as \bar{a}wa$; Yd. $ks \hat{a}b$).

šab-gā \bar{n} , W $y\bar{o}tr$, a nest (W. $yo\theta$; S. $r\bar{o}z$). Prs.

šabrut, W. burut-šapar, a moustache (W. šāpār; S. bürüt; Š. burūt).

šec (Zb.), see šüts.

šud, 1, he heard, 19 (W. kšūin, kšūi-am, kšūn-am, kšūng; S. $\chi \ddot{u}d$ -ao, $\chi \ddot{a}n$ -am, $\chi \ddot{u}d$ -am, $\chi ie\delta j$; Š. šīd-ao, . . . , šud-am, . . . , to hear).

šud, 2, šud-im, šud-ān, šudub, see šu, 2.

šu-dīt, W. šu-bīt, soot (W. kut-bīt; S. cedēr). Cf. šu, 1, and dīt.

šufna, W. nabúsm, a comb (W. napisan; S. waxērj).

šuhluk, W. χaic , wet, damp (W. χaic ; S. $\chi \bar{a}st$; Yd. $\chi \bar{u}st$).

šak, 1, W. šak, bad, wicked, 1, 6, 10, 11, 32, 33, 35, 38; šak-bā, to the bad man, 5 (Zb. šak; W. šāk).

šuk, 2, W. šuk, hoar frost, a white frost (W. šak; S. χok). šo χcuk , W. šol χ , the branch of a tree (W. šcl χ ; S. šo χ).

 $\check{s}u\chi t$, (time) passed, 14 (Zb. $\check{s}e\chi t$ -um, I passed over; W. $\check{s}\check{o}\acute{\chi}s$ -n, $\check{s}\check{o}\acute{\chi}s$ -am, $\check{s}\check{o}\check{\chi}s$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{\check{s}s}$ -am, $\check{s}\check{o}\check{s}$ -am, $\check{s}\check{o}$ -am,

šölg, W. šölg, a piece of brick, a clod of earth (W. šölg; S. χalg).

 $šila_X$ (Zb.), poor, needy.

šilanz, W. šilāt, adj., soft (W. šilāt; S. šilēt).

šom (Zb.), see šū, 2.

šuen (Zb.), see šuwin.

šinj, W. šunj, the hip (W. šunj sår; S. xaux kål, the hip bone).

šepōn (Zb.), iron (W. išn; S. spin; Š. spin, sapsan; Yd. rispin).

šurmok, W. tük, a willow (W. tük; S. wanūj).

šarmindī (Zb.), ashamed.

šātu, W. waxār, a ladder (W. waxār; S. šatta). Turkī.
šit, W. šit, earth, dust (W. šet; S. sīt; Sg. šat; Mj. γarāi;
Yd. katter).

štok, W. purcād, a young woman (Zb. štåk, štåkak, or štå, a daughter, a girl; W. pürcos; S. pcēin).

šaitān (Zb.), the devil, Satan. Ar.

šutun, W. sits, a needle (W. sits; S. sīts; S. saj).

štunuk, W. cöγ, a kid, a small goat (Zb. šutunuk-; W. cöγ; S. γērv).

štur, W. štur, a camel (Zb. uštur; W. uštür; S. xtür; S. štur; Yd. šturoh).

šutur, W. štūr, a calf (W. wušk; S. wišk; Š. šīk).

šūts, W. strei, a female (Zb. šec; W. strēi; S. stīr; Š. stredz; Sg. šiš; Mj. meyah; Yd. šīoh).

šáwā, W. parhān, a woman's shift (W. parhān; S. parhān). šāwal, a road, path, way, 3; šå'wūl-ān, road-they, 8

(W. vaδak; S. pånd; Š. pōnd; Sg. pānda; Yn. råt; Yd. pādoh). Cf. šōval.

šāval, W. wabuk, a road, way, i.q. šāwal.

šawálak, W. šavālak, wide outer trousers (W. šawālak; S. šim; Sg. var; Mj. šoāl). Prs.

šuwin, W. $g^a w \tilde{a}^i r a$, a cradle (Zb. šuen; W. gaura; S. $pr \bar{a} \chi t$).

 $t\hat{a}$, 1, prep., till, until; $t\hat{a}$ vuž $\bar{e}r$, till evening, 12 (S. $c\ddot{u}$; Š. $t\hat{a}$; Yn. sa).

ta, 2 (Zb.), see tat.

tu, thou, 6, 29, 32; thy, 17, 26; tu- $b\bar{a}$, to thee, 6, 10, 25, 29, 33; tu-t, thou-thou, 14, 18; thou art, 30; $tamu\chi$, you, 22; $tamu\chi$ - $b\bar{a}$, to you, 22 (Zb. $t\bar{o}$, thou; $t\bar{\imath}$, thy; sg. obl., $t\bar{o}$; $t\bar{o}m\bar{o}\chi$, ye, your, and pl. obl.; W. tu, thou; ti, thy; tao, thee; $s\bar{a}i\bar{s}t$, ye; sav, you; S. tuo, thou; $t\bar{u}$, thee; $tam\bar{a}\bar{s}$, ye, you; Š. tu, thou, thy, thee;

 $tam\bar{a}$, ye, you; Yn. tu, thou; tau, thee; $sum\bar{a}\chi$, ye, you; Yd. $t\bar{u}$, thou; toh, thee; $m\bar{a}f$, ye, you).

tabīb, a physician, 16. Ar.

tab-larza, W. andāw, fever (W. andaw; S. bazgāk)., Prs. tāda (Zb.), adv., there, in that place; see dak.

i • ted (Zb.), he was burnt (W. θαυ-āk, θαυ-am, θett-am, θetk; S. θīd-ao, θαυ-am, θüd-am, θεδj, to be burnt; S. tebd-ao, to burn).

 $t\bar{u}d$ (Zb.), he shaved.

tag(Zb.), postposition, pa...tag, in.

tēy (Zb.), a razor. Prs.

 $t\bar{v}\gamma d$, he walked, he went, 11, 21, 34; a- $to\gamma d$, he entered 34, 38; $t\bar{v}\gamma d$ - $\bar{u}n$, they went, 7, 8 (Zb. $ata\gamma d$, he entered; W. tuk-an, cau-am, $ta\gamma d$ -am, $ta\chi k$; S. $t\bar{u}d$ -ao, tedz-am, $t\bar{u}id$ -am, $t\bar{u}id$; Š. . . , ti-am, $t\bar{u}id$ - or $t\bar{u}id$ -am . . .; Yd. liak, to go).

teym, W. tāγm, a seed (of a plant); (W. taγm; S. töγm; Yd. tūγum).

taxsīm (Zb.), division, apportionment. Ar.

 $ta\chi t$, a throne, 31 (bis). Prs.

tilā (Zb.), gold (W. tillā; S. tillā; Yd. tilla). Prs.

tuld, W. Lok, a rag (W. lok; S. taul).

 $tal\chi\bar{a}$, bile, gall; sq. acc. $tal\chi\bar{a}$ -i, 27 (W. $tal\chi\bar{a}h$; S. $tr\bar{a}c$, $tal\chi\bar{a}$; Š. $tal\chi\bar{a}$; Yn. $tal\chi a$). Prs.

talapi, thou desirest, 32; tilápum, I desire, 23; talápum, I desire, 33 (S. tāliht-ao, tālāb-am, tāliht-am, tālihtj, to desire; Š. tiláhum, I desire).

talpak, W. pukál, a fur cap (W. S. tuman).

tána, W. tána, the body (Š. tanā; Yd. tonoh).

tangiš, W. tarāng, a saddle-girth (W. tarāng; S. türong).

tunuk, W. sanār, thin, slender (W. sanār; S. tanük; Yd. tunkā).

túpak, W. pulk, a tassel (W. pulk; S. pülk).

tar, prep., to (motion towards), 15, 21; into, 13; on to, 18 (bis), 20 (bis), 27, 31 (bis); (W. S. Š. tar).

 $t\bar{a}r$, a fold of cloth (W. $t\hat{a}$; S. tu).

tārikān, W. naγdīn, adv., before daybreak, early in the morning (W. naγdīn; S. pigān).

trās, fear; trās kul, he feared, 38.

truš, W. trüc, bad tasting, bitter (W. trāc; S. trậc).

tāt (30) or tot, W. tat, a father (Zb. tât, tâ; W. tāt; S. pīd; S. ped, dād; Sg. tat; Mj. tāt; Yd. tatt; Yn. dådå).

tuwur, W. tipār, an axe, a hatchet (Zb. tewār; W. tipār; S. baldāh). Prs. tabar.

tāzu (24, 25); táza (20) or tâzu (17), fresh, (of lost sight) renewed, restored, 17, 20, 24, 25. Prs.

tēz, W. tāyd, sharp (W. tuyd; S. tēid; Yd. turyoh), tūziāna (Zb.), a scourge, lash, whip. Prs.

- tsa, prep., from, 14, 18 (bis), 19, 21, 22, 23, 33, 34, 36. The final a is sometimes dropped, as in t-χē, from thine own, 10; -tsa wadak, 21, 22, 34, or ts-wadak, 7, from there (Zh. tsa; W. tsa, sa; Yn. ci). Cf. Zb. tsū, from him, etc.
- tse (18) or tsē (19, 24), rel. pronoun, who, 19; used to form a conditional, practically equivalent to "if"; tse wunī, he may be, or (if) he be, 18; hukm tsē šu, (if) there be an order, 24; tsē-rang, whatever kind of, 18 (Zb. ke; W. su; S. Š. tsa, cond. particle). Cf. zu, 2.

 $\&\bar{i}$ (Zb.), from this, see i, 1.

safur, W. sabur, Yz. cēr, card., four (Zb. safūr; W. sabūr; S. savūr; Š. savūr; Sg. safar; Mj. cafīr; Yd. cīr, tifār).

lsχē, see tsα. •

tsām, W. cözm, the eye, 6, 7, 10, 11, 17, 18 (bis), 20 (bis), 24, 25, 27 (bis), 28; in these (except 6, 7, 10) the word is plural, but governs a verb in the singular (Zb. tsām; W. cöžm; S. tsem; Š. tsem; Sg. sām; Mj. cām; Yd. cum).

W. tsum, sum; S. tsund (how much? how many?); Yd. cand (how much? how many?).

ta-na (Zb.), what? see cīz.

band, some, several, 3, 32. Cf. cand.

tsárīk, W. yāst, a shed, a macān (W. yōst; S. kapā, alajāk). biroling, W. löng, a leg (W. löng; S. lang; Š. ling; an animal's leg)

tswadak, see tsa.

tswēnd, W. cuwān, an apricot (W. ciwân; S. nōš; Š. nāš; Mj. cerī; Yd. cīre).

 $ts\bar{\imath}z$ (Zb.), what? see $c\bar{\imath}z$.

tsīzē (Zb.), whatever.

wa, he, 18, 20, 27; that (adj.), 33; i or wi, his, see i 1; wan, him, 13 (bis); it (acc.), 18; that (acc. subst.), 33; wēv, of them, their, see i 1 (Zb. ao, sg. obl. yū, ū, wū, wō, pl. āwend, obl. āwenda; W. yao, sg. obl. yao, pl. yaïšt, obl. yav; S. yü, sg. obl. wi, pl. wo, obl. wief, wīv; Š. yü or yid, obl. sg. wi or wum, pl. wā, obl. wief; Mj. wo, sg. obl. wan, pl. wai, obl. waf; Yd. hūroh, sg. obl. -wan, pl. hūreh, obl. -of; Yn. au, sg. obl. awi, pl. ? autit, obl. auti).

 $w\bar{o}$, 1 (Zb.), conj., and. °Cf. zu, 1.

 $vo\bar{o}$, 2, $vo\bar{u}^{\bullet}(Zb.)$, see va.

www, W. wīc, a cloth eating moth, a wood-worm (W. wīc; S. kuwāh).

wöda (Zb.), there, see wadak.

wud, he took away, 13 (vis), see ussum.

vud, he, it, or there was, 19, 22, 34; vud-um (-īm), I was, 15; vud-ut, thou wast, 14; vuduk-ut, thou hast become, 18; tse vūnī, he may be, 18 (Zb. wod, he was; S. vūd, he was; veðj, he has been; vīd, he may be; Š. vōd, he was; vuðj, he has been; vēd, he may be; Mj. viu, he was; Yd. bīoh, he was; Yn. uvu, he was).

wadak, there, 34; tsa wadak, from there, thence, 19, 21; ts-wádak-ān, from there they, 7. Cf. tsa (Zb. wōda; W. drā; S. üm; Š. yum-andē; Yd. hūre). Cf. dak.

 $v\bar{a}\gamma d$, a night-spectre that eats people, a nightmare, 14. Cf. $l\bar{e}w$ (W. $v\bar{a}\gamma d$; S. $v\bar{o}id$).

vajab, W. avart, a span (measure); (W. avart; S. wurbord). wujinjak (Zb.), a woman (Yd. žinkoh).

vajer, W. pürz, Yz. šām, evening (W. pürz; S. biurn, xum; Yd. šām). Cf. vužēr.

wak or (37, bis) wok, W. ūi, Yz. wογ, card., one, 1 (bis), 12, 23; a (indefinite article), a certain, 5, 9, 10, 12, 14

(quater), 16 (bis), 17, 18 (bis), 26, 33 (ter), 37 (bis); (Zb. wok; W. $\bar{\imath}v$, $\bar{\imath}$; S. $\bar{\imath}v$, $\bar{\imath}$; Š. $y\bar{\imath}w$, $y\bar{\imath}$, $\bar{\imath}$; Sg. $v\bar{a}k$;

Mj. Yd. $y\bar{u}$; Yn. $\bar{\iota}$).

wek or (18) vēk, W. yupk, water, 18; wek-togdok, W. cāl, a well, pool, marsh (Zb. wēk, wē; W. yupk; S. xāt; S. šats; Sg. vīk; Mj. yūoya; Yd. yury, water; Zb. payao; W. cal, a well).

wok, see wak.

voks, W. fuks, a serpent, a snake (W. fuks; S. tufüsk; Mj. yiž; Yd. īž).

 $v\bar{e}\chi$, W. $za\chi$, a twig (W $ya\chi$; S. $pit\hat{a}q$).

 $wa_X t$, a time, a period of time, 14 (Zb. $wa_X t$).

wula (Zb.), postposition, before, in front of.

wúlvuš, W. pármeyung, a trouser-band (Sg. valvāš). wan, see wa.

wēn, W. wuχun, blood (W. wuχun; S. wuχīn; S. wixīn; Sg. vain; Yd. īnoh).

vīn, W. reyiš, a beard (Zb. vīn; W. reyiš; S. bun; Š. bon; Mj. yaržah; Yd. yārzoh).

wånd (Zb.), see vüst.

vīnd (Zb.), he saw; vīnum, I see (W. wing, wīn-am, wind-am, winetk; S. wānd-ao, wēin-am, wānd-am, $v\bar{a}ndj$; \dot{S} . $v\bar{v}nt$ -ao, $v\bar{v}n$ -am, $v\bar{v}nd$ -am, $v\bar{v}ndj$).

 $v\'{a}nji$, Sg., vanjīn, a robe, a cloak (Zb. wanjī; W. $b\"{o}t$; S. lēl; Sge vanjīn).

wánits, W. raγūm, a female calf.

wanuw, call ye, summon ye (impve.), 28.

vru, Wyurm, the forearm (W. yurm; S. cerōst; Sg. qāqi).

var, W. bār, a door, 37; var, W. vic, outside; tsa var, from the door, from inside, 36 (Zb. war; W. bār; S. divīr; Š. divē; Mj. labra; Yd. lavor; Yn divar, a door; W. vīc; S. rāc; Š. vāj, outside).

* vur, W. vür, & loud (W. vür; S. wez; Š. wiz).

vrād, W. vrāt, a brother (Zb. warād; W. vrāt; S. vrōd; S. vrōd; Sg. vurd; Mj. werai; Yd. vrai).

varf, W. zam, Rōśūnī, žiniž, snow (W. zum; S. zamān,; S. zinij; Sg. varf; Mj. vārfa; Yd. werfoh). Prs.

wrok, W. yaš, a horse (Zb. verāk; W. yāš; S. vurj; Š. vorj, Sg. vorāk; Mj yāsap; Yd. yasp). ? Av. aurvat(-akaz), see § 17.

waruk, W, wūrk, a lamb (W. wurk; S. būrqā; Š. warg). vrib, W. vrao, the eyebrow (W. varāo; S. varāo; Š. vruγ; Sg. vuric (3).

wört, W. wolc, a quail (W. wolc; S. budanāh). •

werāz (Zb.), adj., high, tall; adv., up. Cf. the next.

vrāzā, W. vorz, a mountain height (W. wuc; S. tēr; Sg. vraz; Mj. valya, up). Cf. the preceding and wužduk.

váse, W. úsai, cotton thread (W. wasē; S. padets). Cf. wāš and vuš.

vasīn, W. pisān, a whetstone (W. S. pasān).

vāst, he bound, he tied, 27 (Zb. wānd, bind thou (impve.); W. vand-āk, vānd-am, vāst-am, vandeth; S. vist-ao, vīnd-am, vüst-am, vüstj; Š. vist-ao, . . . , vāst-am, . . .). wastuk, W. yaic, a bone (W. yaic; S. waxān; Š. sitxān;

Sg. āstāk; Mj. pāstī; Yd. yestoh).

wāš (Zb.), a rope (S. väx). Cf. váse and vuš.

viš, 1, W. $p\bar{\imath}p$, a bed (W. $p\bar{\imath}p$; S. $bab\bar{e}r$; Š. $bir\bar{\imath}ej$). viš, 2, postposition, below, 20 (Zb. $v\bar{\imath}s$, down, below).

vuš, & rope (Zb. wāš; W. šivan; S. vüx; Š. kamand; Yd. tanau).

wišt (Zb.), card, twenty (W. wīst; S. vist; Yd. wīstoh).

watik, W. tui, a feast.

vuts (Zb.), an uncle.

 $w\bar{e}v$, see i 1.

vuz, W. tūγ or (male) buc, a goat, 17 (bis), 26; ccc. sg., vuz-i, 27 (Zb. vuz; W. tuγ, buc; S. vāz, reidz; Š. vāz; Sg. vuz; Mj. vorah; Yd. vizoh).

vazīr, viziers, 16; wazīrā-bā, to the viziers, 16; wazīrāw; - viziers (aoc. pl.), 21; tsa wazīrāw, from the viziers, 22. wuzwusāk, W. δūs, a wasp (W. δōs; S. hari).

vpužduk, W. wuc, high; W. vorz, long (W. wuc; S. bilių, biland; Yd. biland, high; W. vorz; Yd. van, long).

Cf. vrāzā.

vužēr, evening, 12; see vajer.

yau, W. $\check{z}au$, provisions, supplies, cereals (W. $\check{z}\bar{a}u$; S. zau). $y\bar{u}$ (Zb.), see wa.

yaf (Zb.), found (Prs. yāftan).

yōγ, W. sanvar, a yoke (W. sivar; S. yüγ).

yarx, W. pöšk, animal's droppings (W. pöšk; S. bukån). yetik, W. skōrd, a bridge (W. skord; S. yēid; Yd. yēyah). yatīm (Zb.), a servant. Ar.

yuz, W. $\gamma \bar{u}z$, fuel (W. $\hat{\gamma} \bar{u}z$; S., žez; Š. žiz; Sg. $y\bar{u}$; Mj. ezma).

yāzda, W. $\delta as - \bar{\imath}w$, card, eleven (W. $\delta as _{\bar{\imath}v}$; S. $\delta \bar{e}s - \alpha t - \bar{\imath}$; S. $\delta \bar{\imath}s - et - y\bar{\imath}w$; Yd. $lass - y\bar{\imath}v$). Prs.

za, 1, and 13 (Zb. wō; W. S. at Š. et; Yd. ū).

zu, 2, rel. pron. subst., which, 34. Cf. tse.

ziād (Zb.), superfluity, abundance. Ar.-Prs

zedund (Zb.), so much (S. dund).

zāγeuk, W. svats, a chough (W. swāts; S. γογ).

zāyd (Zb.), see zānz.

 $z\bar{o}\gamma d$, see $z\hat{a}nz$.

zöl, W. dröst, the seeve of a garment (W. dröst; S. zül).

 $z\bar{u}l$, W. $z\acute{o}l$, a bell (W. $z\acute{u}l$; S. $\gamma\bar{u}l$).

zalul (Zb.), necessary. Ar. zarūr.

zāman W. •zuh, a child, infant (Zb. zāman; W. zāh, zaman; S. bacāh).

zamīn (Zb.), land. Prs.

zīn (Zb.), a saddle. Prs.

zinda (Zb.), alive. Prs.

zung, W. brīn, the knee (W. brīn; S. zūn; Š. zān; Sg. zong; Yd. zik).

zůnz (if) he takes, 17; take thou (impve.) 33; zůnzu, he may take, 18 (bis); zō γd , he took, 27, 37; zō γd ā γad , he took (and) came, he brought, 27 (Zb. zā γd , he took; S. zo χt -uo, zōz-um, zu χt -um, zu χt j, to take; S. zů χt , he took).

zas or (30, 31) zus, W. pötr, a son (Zb. zāt; W. pötr; S. pöts; Š. puts; Sg. zamānak; Mj. pūr; Yd. pūser; Yn. žāta).

zūt (Zb.), see zus.

zivuk, W. zīk, the tongue (Zb. zevuk; W. zik; S. ziv; S. zēv; Sg. zulūk; Yd. zevir).

žundākī (Zb.), famine.

žunduk, or (4) žūnduk, or (8) žánduk, W. marz, hungry (W. marz; S. marzânj; Š. gušna; Yd. ūšia; Yn. diwaz).

žūnj, W. könd, a wife (Zb. kūc; W. könd; S. ýīn; Š. yin, žin; Mj. žīngā; Yd. ūloh).

žanum, I will kill, 22 (S. zed-ao, zān-am, zed-am, zü δj ; Ś. z $\bar{\imath}$ d-ao, z $\bar{\imath}$ n-am, z $\bar{\imath}$ d-am, . . .).

žuvāk (Zb.), a deer.



ENGLISH-ISHKASHMI-ZEBAKI-WAKHI-YAZGHULAMI VOCABULARY

(Including a few words from other Pāmir languages.)

So far as has been possible, the particular English words selected to illustrate the meanings of the words quoted are the same as those used by Shaw in his vocabularies of Waxi and Sariqūli in JASB. xlv (1876), pt. i, pp. 192 ff. This has been done in order to facilitate comparison with these languages.

a, Iš. wak, wok; Zb. wok, -e.

adze, Iš. $pet_{\chi un}$; W. waják.

after, Zb. ci-pašt.

again, Zb. dō-mas.

•alas, Zb. *afsūs*.

alive, Zb. zinda.

all, entire, Iš. dziydak, gul; W. köst; Zb. juk, saf. Cf. "complete".•

always, Zb. mudām.

amongst, Iš. dámān, darán; Zb. ku . . . gal, tsu .

māben. Cf. " midst ".

and, Iš. za; Zb. ī, wō.

anger, Iš. γαzαb.

angry, Zb. xufu.

animal's droppings, Iš. yarx; W. pöšh.

any: at any time, Zb. hec waxt, kudam waxt; anyone,

Zb. hec-kā; anything, Iš. hē cīz.

apple, Iš. mīnd; W. mūr.

apricot, Iš. tswēnd; W. cuwān.

arise: he arose Is. xut; I arise, Zb. xezum; stand thou up

(impve.), χez ; he arose, Zb. χet .

armful, Iš. kaš; W. påz. •

armpit, Iš. kaš-viš; W. kalbun.

arrow, Iš. půcun; W. wuc.

as, as if, as though, Zb. $g\bar{u}y\bar{a}$ -ke.

ashamed, Zb. šarmindī.

ashes, Iš. usur; W. parg.

ask, he asked, Iš. frut; Zb. ferāt.

ass, donkey, Iš. χur ; W. Zb. $\chi \bar{u}r$.

assembled, Iš. $g\bar{u}l$.

awl, Is. andervun; W. tsurz.

axe, Iš. turvur; W. tipār; Zb. tewār.

back (of a man or woman), Is. kamuk; W. dām; Zb. dam, med.

bad, wicked, Iš. W. Zb. šak.

bad tasting, bitter; Iš. truš; W. trüc.

baking-pan, Iš. usīd; W. sât.

barley, Iš. urwus; We yirk.

be: Is. thon art, -at; is, ast; he may be, wunī; I was, vud-īm (or?-um); thou wast, vud-at; he, she, or it was, vud; thou hast become, vuduk-at; Zb. thou art, ūstai; is, āst, -a, -ai, -et, -t; he was, wod-a, wod; he was for me, wod-am-a.

beak, Iš. nūl; W. nück.

bear (subst.), Iš. xurs; W. náyordum.

beard, Iš. Zb. vīn; W. reviš.

beat, see "strike".

because, Zb. ke, tsīz-bā ke.

become: Iš. it becomes, šu; wilt thou become, šuī; it will become, šu; (if) it become, šu; it may become, šu; I became, šud-im; he became, šud; she has become, šuduk; thou hast become, šuduk-at; Zb. I become, šom; it becomes, šūai; become (impve.), šū; I became, šud-em (or -im); he became, šud. See also "be". Cf. "go, move to".

bed, Iš. viš; W. pīp.

beetle, Iš. batuk; W. urt.

before (place), in front of, Iš. $sar dz \hat{a}$; Zb. tsa.

behind, Zb. ci-pušt, ka . . . ci-pušt.

bell, Iš. zūl; W. žol.

belly, stomach, Is. Zb. der; W. dur.

below, Iš. viš; below it, pi bun; Zb. pa . . . viš.

Cf. "down".

big, see "great".

bile, gall, Iš. $tal_{\chi}\bar{a}$.

bind, tie: Iš. he bound, vūst; Zb. impve., wånd.

birch, Iš. bruj; W. furz.

bird, Zb. parinda.

bit (horse's), Iś. danā; W. jaoji.

bitter, set "bad tasting".

black, Iś. šu; W. šū.

blind, a blind man, Iš. kūr.

blood, Iš. wēne; W. wuxum.

blue, Iš. kabūt; W. sāvz.

• blunt, stupid, Iš. leu; W. mūy.•

body, Iš. W. tána.

body, middle of the, see "waist".

bone, Iš. wastuk; W. yaic.

boot (rough, of untanned leather), Iš. kovd; W. šüšk.

bosom, Iš. cici; W. bup.

both, Iš. arvádak.

bottom, Iš. bun, in pī bun, below it.

bow (to shoot with), Is. γūlak; W. sambānak.

box, Iś. sandúq.

boy, Zb. zāman.

branch (of a tree), Iś. šoxcuk; W. šolx.

bread, Iš. Zb. $g\mathring{a}'lu$; W. χoc ; Sg. $\chi \acute{e}stu$. Cf. "food".

breakfast, see "midday meal".

breast, Iś. pēśbur; W. pūz; Zb. bur. Cf. "embrace".

breathing-difficulty, see "height-sickness".

brick (piece of), clod (of earth), Iš. W. sölg.

bridge, Iš. yetik; W. skond.

bridle, Iš. lajām; W. yixān.

bring: Iš. bring thou (impve.), ižum; bring ye, ižmuw;

he took and came, i.e. he brought, $z\bar{o}\gamma d$ $\bar{a}\gamma ad$; Zb. bring ye (impve.), $i\check{z}emuv$,

broad, wide, Iś. pām; W. kšūd.

brother, Iš. vrūd; W. vrüt; Zb. warūd.

bull, Iš. kužuk; W. drukš; Zb. kežūk.

burnt, be : Zb. he was burnt, ted.

bush-harrow, rake, Iš. mā'la; W. numurzg.

but, Zb. lekin.

butter, Iś. rēyn; W. rōyuna.

butterfly, Is. parparanuk; W. pilpilak.

buy: thou boughtest, Zb. ned-ē; see "grasp".

ealf, Iš. švtur; W. štūr.

calf (female), Iš. wánit; W. rayūm.

call, summon: Iš. call ye (impve.), wanuw; Zb. he called, qīvd.

camel, Iś. W. štur; Zb. uštur.

camel's hump, Iš. kōfán; W. köp.

canal, watercourse, Iš. dzubār; W. wād.

cap (tall, of sheepskin; Shaw, a skull-cap), Iš. $k\acute{u}l\ddot{a}$; W. $sk\bar{\imath}\delta$.

eat, Iš. W. piš; Zb. puš.

cattle, Iš. mål; Zb. cārpāhai. Cf. the next.

cattle (herd of), Is. cāra; W. cāt. Cf. the preceding.

cave, Iš. ambi, yār.

cereals, see "provisions".

certainly, Zb. zalul.

cheek, Iš. pešílir; W. lunj.

cheere, Iš. idzgai (of sheep-milk); W. lindic, panīr.

child, infant, Iš. Zb. zāman; W. zuh; Zb. cuṭ.

chimney, see * hearth ".

chough, Iš. zāycuk; W. svats.

claw, talon, Iš. cangāt; W. cungál.

cliff, see "stone".

cloak, clothes, Is. pošák; W. böt.

cloak, robe, Iš. vánji; Sg. vanjīn; Zb. wanjī.

clod, see "brick (piece of)".

cloth (coarse cotton), Iš. latā; W. cūl.
cloth (bleached, coarse cotton), Iš. káni; W. kinei.
clothe (another person): Iš. clothing (verbal noun), ponutsuk; Zb. clothe ye, pumetsuv.
cloud, Iš. gulbāduk; W. mūr; Yz. varm.
cock, Zb. kercūtī. Cf. "fowl".
cold (adj.), Iš. sard; W. sūr.
collar (of a garment), Iš. yol; W. yúray.
collect: he collected, Zb. jam kal.
comb, Iš. šufán; W. nabúsm.
come: Iš. he came, tyud, dyad; they came, āyad-ān;
Zb. I come, isum; come thou (impve.), is; he came,

 $\bar{a}\gamma u\bar{d}$; he has come, isāk. come back, see "return". command (subst.), Iš. hukm. Cf. "all". complete, Iš. lîp; W. tigéi. conflagration, see "flame". consoling, entreaty, Zb. dilāsā. consume: he consumed, Zb. kel kal. conversation, Iš. gap. cooking-pot, cauldron, Iš. cudan; W. dēg. corpse, 1s. muluk; W. murtai. Cf. "die". cough, Iš. $\chi o f \omega k$; *W. $k \alpha \chi$. country, Zb. mulk. cow, Iš. yū; W. yiū; Zb. yūi. cradle, Iš. šuwin; W. gawa'ra; Zb. šuen. crooked, Iš. kaž; W. kard. cubit, Iš. bāzu; W. arat. cultivator, Zb. dehqān. curds, Iš. pōi; W. pai. cut (past part.), Zb. ket. cymbal, see "musical instrument" cypress, see "jeniper".

dancing, Zb. raqqāsī. daughter, Iš. udōyd; W. δagd; Zb. štāk, štākak, štā. daughter-in-law, Iš. uznul; W. stax.

dawn, morning, Iš. $r\bar{o}z$; W. $ru\chi n$; Yz. $ro\chi nzit$; at dawn. Iš. sahar.

dawn, daylight, Iš. raušan; W. $r\ddot{o}\chi n$; Yz. $r\ddot{o}\mathring{s}nakai$, day, Iš. $r\dot{o}z$; W. $r^aw\bar{a}r$; Yz. $mi\theta$; Zb. $m\bar{\iota}$.

daybreak, see "morning".

debauchery, Zb. Admastī.

deer, Zb. žuvak.

desire: Iš. I desire, talápum, tilápum; thou desirest, talapi.

devil, Zb. šaitān.

die: Iš. he died, mul; Zb. I die, murum; die thou (impve.), mur; dead, mul.

dirt, Iš. cirk; W. rēm.

dish (wooden), Iš. kāsa; W. kubūn.

distant, see "far".

divide: he divided, Zb. $ta_X s \bar{\imath} m \ kal$.

do, see "make".

dog, Iš. kud; W. šac; Zb. ked.

donkey, see " ass ".

door, Iš. var; W. bār; Zb. war.

door-plug, Iš. pālu-var; W. dustak.

dove, see "pigeon".

down, Zb. vīš. Cf. "below".

draw (water from a well): Zb. (impve. sg. 2), newar.

dry, Iš. kāk; W. wesk.

duck, Zb. muryavī.

dung, Iš. yudārga; W. karau.

dust, see "earth".

dwell, see "sit ".

each-other, Iš. ham-digar.

eagle, Iš. ákāb; W. bispür.

ear, Iš. $\gamma \bar{o}l$; W. $\gamma i \bar{s}$; Zb. $\gamma \bar{a}l$.

earring, Iś. gōś-vār.

earth, dust, Iš. šit; W. šit.

eat: Is. eating, food (verbal noun), χαταk; I will eat, χαταm; Zb. χαταm, I eat; χατεn, we eat; χατεn, they eat; eat thou (impve.), χατ.

egg, Iš. akik; W. tuχ-mury.

eight, Iś. åt; W. hāt; Yz. hōšt; Zb. ōt.

elbow, Iś. bazu; W. barut.

eldest (of a family), Zb. kutu.

eleven, Iš. yāzda; W. Sas-īw.

embrace, bur. Cf. "breast".

emerge, see "go out".

enter: Iš. he entered, u- $t\bar{v}_{\gamma}d$; Zb. he entered, a- $ta_{\gamma}d$.

entrails, Is. récik; W. šingar.

evening, Is. vajer, vužēr; W. pürz; Yz. šām.

expenditure, Zb. xarc.

eye, Iš. Zb. tám; W. cözm.

eyebrow, Iš, vrits; W. vrao.

eyelid, Iš. pātik; W. pātak.

fall: Zb. it fallath (a share falling to a person), $\bar{\imath}d\bar{\alpha}w\bar{\imath}$.

family, Iš. $mi\check{s}$ - $\chi\bar{e}\check{s}$; W. $\chi\bar{e}\check{s}$.

famine, Zb. žundākī. Cf. "hungry".

far, distart, Iš. dīr-šluk; W. δīr; Zb. dīr.

fast (of a horse), Ist dzistuk; W. rang.

father, Iš. tot, tāt; W. tat; Zb. tåt, tå.

fault, Iš. gunā.

fear (subst.): Iš. he feæred, trās kul.

feast, Iś. watik; W. tui.

female, Iš. šūts; W. strei; Zb. šec.

fever, Iš. tab-larza; W. andāw.

few, a, Zb. tsumend.

field, Zb. $kuštg\bar{a}h$.

fifty, Zb. panjāh.

find, obtain: Iš. (if) he find, $avir\bar{\imath}$; find ye (impve.), aviraw; avul, he obtained; Zb. I find, $av\bar{e}rum$; I found, $av\bar{a}l$ -am. Cf. "found".

finger, Iš. nirxok; W. yāngl.

finger-nail, Iš. ingituk; W. digö'r. fire, Iš. r o s n i; W. $r a \chi n i g$; Yz. $y \bar{e} t s$; Zb. $r o s n \bar{\imath}$. fireplace, see "hearth". fist, Iš. muţ; W. möst. fit, worthy, suitable, Zb, lāyiq. fitting, proper, Zb. munāsib. five, Iš. Zb. pūnīz; W. pānz; Yz. pindz. flame, Iš. mauj; W. rauj. flame, conflagration, Iš. W. $s\bar{u}z$. flay, kill : Iš. he flayed, kut. flea, Iš. kāyiγ; W. sparδanj. flee: Zb. he fled, just. flour, Iš. uluk; W. yumj. flower, sprout, Iš. gulok; W. spray. fly (subst.), Iš. paša; W. maks. foam, Iš. xafuk; W. yuf. fold (of cloth), Iš. tūr. food, Zb. gåla, gåla-måla. "See "bread? foolish, Iš. bē-fām, nāfam. foot, Iš. pu; W. Zb. pūd. for, Iš. Zb. $b\bar{a}$; Zb. $\chi \bar{a}tir$. ford, Iš. guzar; W. türt. forearm, Iš. vru; W. yurm. forehead, Iš. pešáni; W. ruk. found, Zb. yaf. four, Is. tafur; W. tabur; Yz. cēr; Zb. tafūr. fowl, Iš. kurcīn; W. körk; Zb. kercūn. fox, Iš. urwēs, úrrībēsak; W. naxcīr. friend, Zb. hamrah. frog, Iš. múkuduk; W. mukt. from, Iš. Zb. tsa; Zb. from among (two), tsa . . . māben; from this, $t\bar{t}$; from him, $t\bar{t}$; from them, $t\bar{t}$.

frost (white), see "white frost". fuel, Iš. yuz; W. $\gamma \bar{u}z$. full, reprete, see "satisfied".

front, Iš. in front of, sar dzā. Cf. "before".

fur cap, Iš. talpak; W. pukál. fur robe, Iš. rušt; W. karast.

girl, Zb. Måk. Cf. "daughter".

girth (of a saddle), Iš. tangiš; W. taráng.

give: Iš. I will give, dayum; give thou (impve.), dai; he gave, dūd; Zh. give thou (impve.), dai; thou gavest, dūd-ī; he gave, dūd; he has given, dūdāk.

go, move to: Iš. go thou (impve.), šu; he went, šud; they

went, šud-ān; Zb. Į go, šom; he may go, šūai; walk thoù (impve.), šū; he went, šud. Cf: "become".

go, walk, depart: Iś. he departed, $t\bar{o}\gamma d$; they went, $t\bar{v}\gamma d$ - $\bar{a}n$. go in, see "enter".

go out, emerge: Iš. he went out, nušt; Zb. he emerged, nušet.

goat, Iš. vuz; W. tuy (male, buc); Zb. wuz.

goat (smalh), see "kid".

God, Iš. xudā; Zb. xudāi.

gold, Zb. tilā.

good, Iš. frī, nēk; W. bāf; Zb. ferī.

gorge, see "ravine".

grandchild (m. or f.), Iš. nárus; W. nápus.

grandfather, Iš. $b\bar{o}b\bar{o}$; W. $p\bar{u}p$.

grandmother, Iš. bībī; W. mām.

grasp, seize: Is. he may grasp, nasu; he grasped, nad;

Zh. take thou (impve.), nast; he took, he bought, ned; he has married (so and so), nadāk.

grass, Iš. ūš; W. wuš.

graze: Zb. he is grazing (cattle), hi-carānā; for grazing (infin. of purpose), cārāndani.

great, big, Iš. katta; W. lup; Zb. kata? green, K. sabz.

hair (on the body), Is. yēnuk; W. rip; Zb. seyund. half, Zb. nīm.

hand, Iš. dust, drīst; W. Zb. dast.

hand, hollow of, see "hollow" and "handful".

handful (double), hollow of both hands, Is. mut; W. muc.

handsome, beautiful, Zb. ferī. Cf. "good".

hard, \tilde{I} š. $kulla_X$; W. tung.

hare, Iś. si; W. siti.

harlot, Zb. kanganī.

hatchet, see "axe".

he, she, it, that: Is. he, wa; that, wa, $d\bar{v}r$; his, wi, i; her, i; its, i; him, wan; it (acc.), wan; that (acc. subst.), wan; their, $w\bar{e}v$; they, $-\bar{a}n$; Zb. he, she, it, that, ao, -a; him, her, it, $y\bar{u}$, \bar{u} , $w\bar{v}$, $w\bar{u}$, -a; his, her, its, $y\bar{u}$; gen. abs. sg. $y\bar{u}nan$, $y\bar{u}nen$; they, $\bar{u}wend$; their, $\bar{u}wenda$; their, $\bar{u}wenda$; theirs, $\bar{u}wenda$.

head, Iś. sur, sār; W. sur; Zh. sōr.

head (back of), Is. cpost; W. tor.

hear : Is. he heard, sad.

heart, Is. anzuk; W. p& viv; Zb. auzak, auzen-

hearth, fireplace, chimney, Is. digdan; W. duldung.

heat, Iš. gármī; W. lāw.

heel, Iš. W. pāšna.

height (of a mountain), a mountain height, Is. wazā; W. vorz.

height-sickness (from rarefaction of air), W. sūδya; Turkī, tütak.

hem (of a garment), Iš. pásūzan; W. púrsib.

here, Zb. mādak, see dak.

hidden treasure, Iš. xazīna-i-yaib.

high, Iš. wužduk; W. wuv; Zb. werāz.

hill, Zb. alax.

hillock, Iš. W. buk.

hip, Iš. šinj; W. šanj.

hoar frost, see "white frost".

hollow of the fland, Is. kaf; W. pūn.

·hornless, Iś. W. kal.

horse, Iš. wrok; W. yaš; Zb. verāk.

horse-clothing, Is. curgī.

hot, Yz. kaš.

læuse, Iš. χdn ; W. $\chi \bar{u}n$; Zb. χdn , χdn , χdn dn

how many? how much?, some, Is. trumund; Zb. trumund.

hump-backed, Iš. pok; W. puk.

hundred, Zb. sail.

hunger, Zb. žandākī. Cf. "famine".

hungry, Iš. žunduk, žūnduk. Cf. "famine".

husband, Zb. māl.

husks (fodder), Zb. safākā.

hut (on the summer grazing-ground), Iš. krīc: W. ktīc.

I, Is. az, -im, -im, -um; to me, mum, $b\bar{a}$; my, mun; Zb. I, az, -am, -em, -im; me, for me, mak, -am; to me, men- $b\bar{a}$; my, men; mine, menen; we, $m\bar{o}\chi$; us, our, $m\bar{o}c$; ours, $m\bar{o}cen$.

ibex, Is. buc; W. yuks.

if, Is. ager, tsē; Zb. ke.

in, Iš. dar, pa, po; in it, $p\bar{\imath}$; Zb. in, ka, pa, $p\bar{e}\check{z}$; inside, pa. . . $t\bar{d}g$.

into, Iš. darūn; Zh. ka, pa.

iron, Zb. $šep\bar{o}n$.

it, see "he".

jar, large cup, Iš. $rak\bar{\imath}b\bar{\imath}$; W. $p\bar{\imath}l$.

jaw, Iš. άlāša; W. zanáχ.

journey, Iš. safar.

judge, Zb. qāzī.

juniper (Shaw's cypress), Iš. arca; W. yarz.

keep thou (impve.), Zb. nigah kun.

kid, small goat, Iš. štunuk; W. cöγ; Zb. šutanak.

kill: As. I will kill, žanum.

kind: of whatever kind, Iš. tsē rang.

king, Iš. $p\hat{a}d\check{s}\hat{a}$, $p\hat{a}'d\check{s}\hat{a}$; of, or belonging to, a king, Iš. $p\hat{a}'d\check{s}\hat{a}$ - $n\alpha$.

kiss, Zb. bah. •

knee, Iš. zung; W. brīn. knife, Iš. kel; W. köž. knot, Iš. gire.

lad (strong), see "man": ladder, Iš. šātu; W. vaxār. lamb, Iš. waruk; W. wūrk. land, Zb. zumīn. large, see "great". last: last year, Yz. par-wēs. leading (the act of), Iš. kutál. leaf (of a tree), Iš. barg; W. palc. lean, see "thin". leg, Iš. tiw-ling; W. löng. light, lamp, candle, Iš cirāy. light: Is. light thou, set thou alight (impve.), pedīn. lightning, Iš. W. ātišuk. lip, Iś. lav; W. lafc. listen, give ear: Is. they listened, apuxt-an. little, small, Iš. cutōkok; W. dzaklái; Zb. cut. live, abide, see "sit". liver, Iš. göla; W. woltuk. load, Iš. vur; W. vūr. lock, Iš. uškuz; W. úšīk. long, Iš. wužduk; W. vorz. longing, Zb. armān. lose: Zb. he lost, apnit, apēd.

" mācān," see " shede". mad, Iš. lēv.

louse, Iš. spul; W. šiš.

magpie, Iš. kévžuk; W. karjöps.

lucerne, Iš. purik; W. ujirk.

low, not elevated, Iš. kalapo; W. past.

make, do: Iš. I will make, kunum; make thou (impve.), kün; he made, he did, kul, kūl; thou madest, kūl-ut;

they made, kul-ān; Zb. to do, to make (infin.), kunāk; I make, I do, kenam, kunam; we make, kunen; make thou (impve.), kun; I did, kul-im; he did, kul; they inade, kal-en.

male, Iš. nark: W. yöš; Zb. nar. man, Iš. ādam : men, ādam : Zb. ādam. 🔔 man, vir, a strong lad, Is. muluk; W. δα i; Zb. mālāk. manifest, ready for use, Is. paidå. mantilla (woman's), Iš. pakol. many, Zb. fai.

mare, Zb. Baital.

marry, see "grasp".

marsh, see " well ".

me, see "I".

meat, flesh, 18. pudf; W. gost.

merchant, Zb. bāzargān.

anerriment, rejoicing, Zb. $\chi a \check{s} w a \chi \check{t} \bar{i}$, $\chi u \check{s} w a \chi t \bar{i}$.

message, Zb. pēyām.

midday, see "noon"; midday meal, breakfast, İś. flå'vuk; W. cāšt.

midst, middle, Is. mahain; W. mahang. Cf. "amongst". milk, Iš. xum; W. žurž: milk (thick after calving), beestings milk, Is. filla; W. pix.

mill, watermill, Iš. xudāri; W. xudārg; the funnelshaped feeder of a mill, Is. kd'suk; W. dur.

moon, Iš. mā; W. mūi, žimak; Yz. māst; Zb. ilmēk.

moraine, see "place covered with stones". •

morning, see "dawn"; early in the morning, before davbreak, Iš. tārikān; W. nuydīn.

moth (that eats clothes), a woodworm, Iš. wee; W. wic. mother, Is. nan; W. nan.

mother-in-law, Iš. χuš; W. χακ.

moustache, Iš. šūbrut; W. burut-šapar.

mouth, Is. fuls; W. yaš; Zb. fots.

much, Zb. fui.

mud, see "quagmire".

now, Zb. psali.

open: Iš he opened, at kul.

musical instrument (of the cymbal kind), Iš, daf; W. dória. "mussuk," a goat-skin used for swimming, Iš. εdeß; W. δåtsk; a small mussuk, Iš. kulvar; W. pityar. my, see "I".

name, Zb. nēm. narrow, tight, W. tung. nayel, Iš. W. nāf. near: Iš. near the king, pådšå da ; Zb. near, qarīb, ja, $ka \dots gal.$ needle, Is. šutun; W. sib. needy, poor, Zb. šilux. nephew, Iś. $\chi \bar{\imath} r$; W. $\chi u r y \bar{\alpha} n$. nest, Iš. šab-gāh; W. yōtr. net (for catching birds), Iš. halka. new, Iš. nawnk; We soyd. news, information, Iš. xæbar. night, Iš. šub, šub; W. nāyā, Yz. šāb; Zb, feršun. nightmare, night spectre, Iš. $l\bar{e}v$, $v\bar{a}\gamma d$. nine, Iś. naw; W. nāo; Yz. nā; Zb, nao. no, Zb. ne, nö. noise, sound, āwāz. noon, midday, Iś. mai; W. maδür; Yz. miθmad. nose, Iš. nits; W. mis; Zb. nīts.

O, Is. ai (contemptuously), ē (respectfully); Zb. ēh. (respectful).
obtain, see "find".
of, belonging to, Iš. -na; Zb. of, -e (izāfal).
on, upon, Zb. ka, sar, ka... sar.
on to, Iš. tur.
on you be the peace, Iš. alaikum as-salām.
one, Iš. wak, wok; W. ūi; Yz. wöy; Zb. wok.

not, Is. na, nus; Zb. na, n', nas; I am not, Zb. nast-em(-im).

ornament (on the person), Iš, marján; W. satk. other, Iš. an; W. yan. outside, Iš. var; W. vic.

ovis Poli; Iš. surxa; W. rīš.

own: Is. my own, thine own, his own, $\chi \bar{e}$; from thine own, $t_{\chi}\bar{e}$; Zb. own, $\chi \bar{e}$. Cf. "self".

parched grain ground into meal, sattū, Is. put; W. pöst. partridge, Iš. ujirj; W. ckör. pass: Iš. (time) passed, $\delta u_{\chi}t$; Zb. I passed over, $\delta e_{\chi}t$ - αm . patch (în a garment), Iš. labad; W. pšīn. peace be on you, Is. as-salām alaikum. pearls, Is. durr? perspiration, sweat, Is. xair; W. xai. physician, tabīb. piece, Iš. lav; (cut to) pieces, kandār. pierce: In pierce thou (impve.), kif; he pierced, kift. pig (wild), Iš. $Zb..\chi \bar{u}g$; W. $\chi \bar{c}g$. pigeon, dove, Is. kuwid; W. kibit. pillow, Is. misuk; W. xuval. pitchfork, Iš. áštevun; W. būn. place, Iš. da ; Zb. jā. place, put: Zb. he placed, nest. place covered with stones, moraine, Is. ambol; W. šui. plane-tree, Iš. cenā'r, cenār, cenār. platform (for sleeping), Iš. rēž; W. raž. pleased, Iś. χu ś-wa χt . Cf. "merriment". plough, Iś. uspīr; W. spāndar. pocket, Iš. W. jébak. point, tip, Iš. nūl; W. mis. pool, Iš. $k\bar{u}l$; see also "well". poor, see "needy". posteriors, podex, Iš. kšīn; W. sakšīn. precipice, Iš. parra; W. paryan. prepare: Zb. thou preparest, $g\bar{a}\chi a$; he prepared, $gu\chi t$. price, Zb, gimat. .

property, Zb. māl.

provisions, supplies, cereals, Is. yau; W. zau: Zb. μιχκ put, see "strike", "place".

put on (clothes), see "clothe".

quagmire, mud, Tš. govāz; W. šinap.

quail, Is. wörts; W. wöle.

rag, Iš. tuld; W. lok.

ræin, Iš. urnaduk; W. vār.

rake, see[©] bush-harrow '.

ram, male sheep, Iš. nark; W. yöš-kala.

rat, Iš. pörk; W. pürk.

raven, Is. kurni; W. šönd.

ravine, gorge with stream, Iš. $d\bar{\imath}r$, $\chi d\bar{\imath}aw$: W. δbr , $jir\bar{a}w$. razor, Zb. $t\bar{e}\gamma$.

ready for use, see " numifest ".

red, Iš. surx; W. sohr.

refuse (subst.), Is. γαžd; W. rapuk.

rejoicing, see "merriment".

remain: Iš. he remained, frin.

remaining over and above, Is. felt; W. bös; Zb. ziad.

Cf. " much ".

renewed, fresh, Iš. tāza, tāza, tāza.

return, come back: he returned, Zb. yest.

rib, Iš. parak, ulex; W. pürs.

ring (small), Iš. murdik; W. pörg; Zb. a ring, ciliak.

rise, see "arise".

road, Iš. šōval, šārbal; W. waδuk; Zb. räh.

robê, see "cloak ".

rock, see "stone".

rod, stick, Iš. yujca; W. šöpk.

rope, Iš. vuš; Zb. vaš.

rubies, Iš. lā'l.,

rug, Iš. pálas; W. palās.

run: Zb. run thou, γūz; he ran, γūzd.

rupee, Zo. rupya.

sack, Iš. zurjīu.

waddle, Is. pāling; W. póduna; Zb. zīn.

safe, well, sihat. Cf. "well".

salt, Is. námulyak; W. nimak.

sand, Is. rēg; W. levāre.

satisfied, full, Zb. sēr.

say: Iš. he said, $\gamma \tilde{e}\tilde{z}d$; Zb. $\gamma \tilde{e}\tilde{z}\nu m$, I say; $\gamma \tilde{e}d$, he said; $gap\ d\tilde{e}d$, he said.

see: Zb. I see, vinum; he saw, vind.

Seed (of a plant), Is. teym; W. tāym.

seize, see "grasp"

self, Iš. xadak, fak; your Honour, fak.

send: Zb. he may send, asti-a; he sent, astūd, asto.

sense, consciousness, Zb. hūš.

serpent, snake, Iš. voks; W. fuks.

servant, Zb. muzdur, naukar, yatīm.

service, Zb. xizmat.

seven, Iš. Zb. uvd; W. hūb; Yz. hovd.

several, some, Iš. cand, tsand.

sharp, Iš. tēz; W. tāyd.

shave: Zb. he shaved, $t\bar{u}d$.

she, see "he".

shed, "mācāħ," Iš. tsúrīk; W. yāst.

sheep (full-grown, fat), Iš. furbī; W. pūs; female sheep, ewe, Iš. mēl; W. mai.

shelf, plank, wooden board, Iś. frūn; W. rün.

shepherd, Zb. cöpān.

shift (woman's), Iš. šáwī; W. parhān.

shoe, Zb. kauš.

shopkeeper, Zb. dokandar.

shoulder, Iš. suvd; W. isp.

shovel, Iš. féi; W. péi.

shuttle (weaver's), Is. nelsa; W. raspük

silk, Iš. bréšum.

silver, Zb. nuqra.

sing: Zb. to sing, $\gamma \bar{e} z \bar{a} k$.

singing (noun), Zb. sāz.

- sister, Iš. $i\chi \bar{a}$; W. $\chi \ddot{u}i$; Zb. $i\chi \bar{a}$.

sit: Iš. I will sit, nēdum; sit thou (impve.), nīd; he sat, nũlūst, nulust; he has sat down, nulustuk; Zõ. ke lives, dwells, nīdai; sit thou (impvc.), nīd; he sat, he lived, nalāst; he has sat down, he is seated, nalāstak.

six, Iš. χol ; W. $\check{s}\bar{u}d$; Yz. $\check{s}\bar{u}$: Zb. $\chi \bar{u}l$.

skiń, Iš. kurust, korosi; W. pist; goat-skin, see "mussuk" skull, Iš. Ŵ. kapāl.

sky, Iš. āsmān; W. ásmān; Yz. asmīn.

slave, Zb. $\gamma u l \bar{a} m$.

sleeve (of a garment), Iš. zöl; W. drösl.

slender, see "thin".

slime (green on standing water), Iš. $\gamma \bar{o}b$ -nuduk; W. $\gamma \bar{o}b$.

sling, Iš. fuluxmán.

small, see "little".

smear: Iš. he may smear, sāmbu; he smeared, sāmd, sāmbul.

smell (noun), Yz. Bī.

smoke, Iš. dit; W. δīt; Yz. δād.

snake, see "serpent".

snow, Iš. var/; W. zum; Rōšānī, žiniž.

soft, Iš. šilavz; W. šilāt.

sole of the foot, Is. pu-keef; W. keef.

so many, Zb. iga.

some, see "several", "how much?", "few".

so much, Zb. zodund.

son, Iš. zas, zus; W. pötr; Zb. zāt.

soot, Iš. šu-dīt; W. šu-δīt.

sound, Iš. sudā.

span (measure), Iš. vajab; W. avart.

spark, Iš. xórājik, W. xarádz.

sparrow, Iš. muryuk; W. mingas.

spinal chord, Iš muk; W. mak.

spindle, Iš. ifc; W. witr.

spoon, Iš. kāfe; W. kape.

spring (of water), Iś. āšik; W. yašk.

sprout, see "flower".

stand up, see "arise".

star, Iš. struk; W. stār; Yz. štarāk; Zb. sitāra.

start, set forth: Iš. he started, rawan sud.

stick, see "rod".

stirrup, Iš. dákoša; W. tukum.

stomach, see "belly".

stone, rock, cliff, Iš. syng; W. yār; Yz. yrbok.

strike, apply, to put: Is. (if) he put, $d\bar{u}$; he put, applied, $d\bar{e}d$; Zb. strike thou, put thou (impve.), deh; put ye (impve.), $d\bar{e}v$; he struck, he knocked, $d\bar{e}d$; he said, gup $d\bar{e}d$; I have beaten him, $d\bar{e}d\bar{a}k$ -um-a.

strong lad, see, "man".

stupid, see "blunt".

"summer, Yz. amang.

sun, Iš. rēmuz; W. īr; Yz. $\hat{\chi}v\bar{v}r$; Zb. ormōzd. superfluous, see "remaining over and above".

supplies, see "provisions".

sweat, see "perspiration".

sweet, Iš. xužok; W. xužy.

tail, Iš. dumb.

take: Iš. he takes, zānz; (if) he take, zānzu; take thou (impve.), zānz; he took, zōyd; Zb. he took, zāyd. See also "grasp".

take away: Iš. I shall take away, ussum; he took away, wud. tall, Zb. werāz; see "high".

tassel, Iš. tápak; W. pulk.

tear (from the eye), Is. āšik; W. yešk.

ten, Iš. dah; W. Sus; Yz. Sus; Zb. dos.

that, see "he".

that (conj.), Zb. ke.

then, Iš. inga; Zb. ao $wu\chi t$.

thence, Iš. isu wadak, iswadak.

there, Iš. wadak: Zb. tāda, wāda, wāda.

they, see " he ".

thief, Iš. dužd: W. gās (? yād).

thigh, Is. satxan-mayzak; W. malung-yaic.

thin, lean, W. yot.

thin, slender, Iš. tanuk; W. sanār.

this, Iš. nakavī: (adj.), nakwa: (acc. subst.), mān; of these, their, mīv: Zb. this, am; of this, ama.

thorn, Is. karndak; W. zay.

thou, Is. tu, -at, -t; to thee, tu-ba; thy, tu; you (acc.).

tumux; to you, tumux-bā; your Honour, fak; Zb. thou, $t\bar{o}$, \bar{e} ; sg. obl., $t\bar{o}$, $t\bar{t}$; thy, $t\bar{t}$; thine, $t\bar{i}$ nen;

you, $t\bar{o}m\bar{o}_X$: of you, $t\bar{o}m\bar{o}_X$; yours, $t\bar{o}m\bar{o}_Xen$.

thousand, Zb. azār.

thread (of cotton), Iš., váse; W. úsai.

thread (of wool), Iš. iviluk.

three, Iš. rūi; W. trūi; Yz. boi; Zb. rūi, rā.

throat, Iš. yall; W. alk.

throne, Iš. $ia\chi t$.

tight, see "narrow".

till, until, Iš. ta.

time, Iš. Zb. waxt.

tip, see "point".

tired, weary, Is. frinduk; W. warexk.

to, Iš. bā, bā; (motion towards), tar; Zb. bā, ka.

to-day, Iš. Zb. nēr; W. ūδg; Yz. nūr.

to-morrow, Iš. āluzd; W. warok; Yz. afau.

tongue, Iš. zívuk; W. zík; Zb. zevuk.

tooth, Iš. dånd; W. dünduk; Zb. dåndak.

town, village, Iš. qúslāq; Zb. qišlāq. Cf. "city".

trading (noun), Zb. saudāi.

treasure, Iš. zazīna.

tree, Zb. daraxt. ~

trouble: Iš. he made trouble, gave trouble, i.e. (politely) invited in kēu-kul.

trough, Iš. na wa; W. püt-xarm.

trousers (wide outer), Iš. šaválak; W. šavālak. trouser-band, Iš. wálvuš; W. pármeyung. turban, Iš. W. sallā. turbān (woman's), Iš. láta, cil. twenty, Zb. svišt. twig, Iš. vēx; W. zax. two, Iš. dau, dō; W. būi: Yz. δau; Zb. dōv, dō.

uncle (paternal), Iš. $\chi uluk$; W. bac; Zb. uncle, vuts. under, Zb. pa . . . $v\bar{\imath}$ s. up, Zb. $wer\bar{u}z$. upon, see "on".

very, Zb. fai.
vessel (water-), Iš. yúdāra; W. lūt.
village, Zb. qiślāq.
vizier, Iš. wazīr; acc. pl., wazīrā'w; from the viziers,
ta wazīrāw; to viziers, wazīrā-bā.

walnut, Iš. cārmaz; W. tūr. waist, middle of the body, Is. med; W. mad. wasp, Is. wuzwusāk; W. δūs. water, Iš. wek, vēk; W. yupk; Zb. wēk, wē. watercourse, see "canal". watermill, see "mill". wealth, Zb. daulat. wealthy, Zb. daulatdār. weeping, lamentation, Zb. geryān. well, pool, marsh, Iš. wek-togdok; W. cāl; Zb. pa-yāo. well, whole, in good health, Iš. sihat, siyāt, tāza; Zb. sihat. well, thoroughly, Zb. χub . well very well! good! yes, Iš. $\chi \bar{o}b$. wet, damp, Iš. šuhluk; W. xaic. what, see "who?". whatever, Zb. tsīzē. whatever kind of Is. tse-rang.

wheat, Iš. yundum; W. yudīm.

when, Zb. waxtē ke, ke.

where? Iš. kum dzå.

whetstone, Iš. rasīn; W. pisūn.

whey, Iš. núdukwek; W. doyāv.

white, Iš. $suf\bar{e}d$; W. $ru\chi n$; Zb. $sur\chi\bar{u}n$.

white frost, hoar Trost, Iš. W. šak.

who (rel.), Iš. $ts\bar{e}$, tse; which (=if), $ts\bar{e}$; which, za; za; za.

who? Iš. hudum; what? Iš. kum; (adj.), etc; Zb. who? kāi; what? tsīc, kana.

whole, see "well".

why? Zb. tsīz-bā.

wide, see "broad".

wife, Iš. žānj; W. könd; Zb. kūc.

willow, Iš. šurmok; W, tük.

wish: Zb. he wished, kind.

with, together with, Zb. gal, ka . . . yal.

with, by means of, Zb. ka.

within, Is. po . . ? darān; from within (doors), tsa var.

wolf, Iš. urk; W. šapt.

woman (a young woman), Iš. štok; W. purcūd; Zb. a woman, wujinjāk; a girl, a daughter, stāk.

woman's turban, see "turban".

wood, Iš. durk; W. šung.

wool, Iš. pām; W. yör.

word, Iš. Zb. gap.

worm, Iš. pulsuk; W. pric. For "woodworm", see noth".

worry, Zb. degut.

worthy (of), Zb. lāyiq.

wrist, Iš. prēšt; W. par-sang.

year, Iš. W. Zb. sāl; Yz. sāuza; last year, Yz. par-wēs.

yes, Zb. balē.

yesterday, Iš. pāruzd; W. yaz; Yz. biyēr.

A SHORT LIST OF YAZGHULAMI WORDS

(with, when known, the corresponding Šuynī and Iškāšmī words)

ufun Iš. āluzd, to-morrow. amang, Š. menj, summer. asmīn, Iš. āsmān, the sky. bī, Š. bāi, a smell. biyēn, Š. biyār, Iš. paruzd, yesterday. cēr, Š. tsavör, Iš, tsafur, card., four. δωω, S. 80, Iš. Alan or dō, card., two. δād, Š.•Süd, Iš. dīt, smoke. δus, Š. δēs, Iš. dah, card., ten. yrlsōk, Š. žir, Iš. sung, a stone, rock, cliff. hōšt, S. wašt, Iš. ât, card., eight. hōvd, S. wuvd, Iš. uvd, card., seven. kuš, hot. yvor, Š. xer, Iš. remuz, the sun. $mi\theta$, Iš. $r\bar{o}z$, Zb. $m\bar{\imath}$, Š. $me\theta$, å day. miθnald, Iš. mai, noon, midday. māst, Š. mēsk Iš. mā, the moon. nā, S. nāo, Iš. naw, nine. nur, S, nur, Iš. nēr, to-day. pindz, Š, pinz, Iš. pitnz, card., five. par-wēs, S. par-wus, last year. roxnzit, S. rušt, Iš. rōz, dawn, morning. rōšnahai, Š. rux, Iš. raušan, dawn, daylight. sāuza, Iš. sāl, a year. šū, Š. γāusχ, Iš. χol, card., six. šāb, Š. šab, Iš. šab, night. šām, Iš. vujer, evening. štarāk, Š. štardz, Iš. struk, a star. tsoi, S. ārraï, Iš. rūi, card., three. y, Š. yīw, 1š. wak or wok, card., one.

varm, Iš. gulbāduk, a cloud. " $y\bar{e}$ b, Š. $y\bar{a}$ b, Iš. $r\acute{o}$ š $n\bar{\imath}$, fire.

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OTHER PAMIR DIALECTS

Sg. $\chi \acute{e}sta$, Iš. $g \mathring{a}' la$, bread. Sg. $\hat{\tau}anj\bar{\imath}n$, Iš. $v \acute{a}nji$, a cloak, robe. Rošānī $\check{z}ini\check{z}$, Iš. varf, snow.







A book that is shut is but a block"

GOVT. OF INDIA
Department of Archaeology
NEW DELHI:

Piese help us to keep the book clean and moving.

H., 148. N. DELHI.